



Combi Dome Camera

SCC-643(P)

- Owner's Instructions **E**
- Benutzerhandbuch **D**
- Manuel d'instruction **F**
- Manual del usuario **Es**
- Istruzioni per l'uso **I**



Part : AB68-00357A
Printed in Korea



Safety Precautions

The purpose of this information is to ensure proper use of this product to prevent danger or damage to property. Please be sure to observe all precautions.

* The precautions are divided into "Warnings" and "Cautions" as distinguished below:

Warning: Ignoring this warning may result in death or serious injury.

Caution: Ignoring this caution may result in injury or damage to property.

	
Warning instructions alert you to a potential risk of death or serious injury.	Caution instructions alert you to the potential risk of injury or damage to property.

Warning

1. Be sure to use only the supplied adapter.
(Using an adapter other than the one supplied may cause fire, electrical shock, or damage to the product.)
2. When connecting the power supply and signal wires, check the external connection terminals before connecting them. Connect the alarm signal wires to the alarm terminals, the AC adapter to the AC power input receptacle, and the DC adapter to the DC power input, making sure that the correct polarity is observed.
(Connecting the power supply incorrectly may cause fire, electrical shock, or damage to the product.)
3. Do not connect multiple cameras to a single adapter.
(Exceeding the capacity may cause abnormal heat generation or fire.)
(A falling camera may cause personal injury.)
4. Securely plug the power cord into the power receptacle.
(Insecure connection may cause fire.)
5. When installing the camera on a wall or ceiling, fasten it securely and firmly. (A falling camera may cause personal injury.)

6. Do not place conductive objects (e.g., screwdrivers, coins, and metal things) or containers filled with water on top of the camera. (Doing so may cause personal injury due to fire, electrical shock, or falling objects.)
7. Do not install the unit in humid, dusty, or sooty locations.
(Doing so may cause fire or electrical shock.)
8. If any unusual smells or smoke come from the unit, stop using the product. In such case, immediately disconnect the power source and contact the service center. (Continued use in such a condition may cause fire or electrical shock.)
9. If this product fails to operate normally, contact the store of purchase or your nearest service center. Never disassemble or modify this product in any way. (SAMSUNG is not liable for problems caused by unauthorized modifications or attempted repair.)
10. When cleaning, do not spray water directly onto parts of the product.
(Doing so may cause fire or electrical shock.)
Wipe the surface with a dry cloth. Never use detergents or chemical cleaners on the product, as this may result in discoloration of surface or cause damage to the finish.

Caution

1. Do not drop objects on the product or apply strong shock to it. Keep away from a location subject to excessive vibration or magnetic interference.
2. Do not install in a location subject to high temperature (over 122°F), low temperature (below 14°F), or high humidity.
(Doing so may cause fire or electrical shock.)
3. Avoid a location which is exposed to direct sunlight, or near heat sources such as heaters or radiators.
(Neglecting to do so may result in a risk of fire.)
4. If you want to relocate the already installed product, be sure to turn off the power and then move or reinstall it.
5. Install in a well-ventilated location.
6. Remove the power plug from the outlet when there is a lightning storm.
(Neglecting to do so may cause fire or damage to the product.)

Before Usage

This is a basic instruction manual for the SCC-643(P) user. It contains all the instructions needed to use the SCC-643(P) from a simple introduction of the control locations and functions of the SCC-643(P) to installation methods in the set up menu.

We recommend all users of the SCC-643(P) from the advanced user who has used similar cameras before to the general user to read the instruction manual before using.

The most frequently used feature in the SCC-643(P) would be the SCC-643(P) Setup Menu. The SCC-643(P) Setup Menu is explained in detailed in "Chapter 3 Setup Menu Overview".

The instructional manual is best used when read from beginning to end, but for users wanting to read only the part they need here are the Chapter summaries.

"**Chapter 1 SCC-643(P) Overview**" includes a brief introduction of the SCC-643(P), part names and functions, and Switch Settings.

"**Chapter 2 SCC-643(P) Installation**" explains the installation procedures of the SCC-643(P) and provides preparation and installation environment requirements.

"**Chapter 3 Setup Menu Overview**" presents the structure of the Setup menu for the SCC-643(P) including a detailed explanation of the functions performed in each submenu.

"**Appendix SCC-643(P) Product Specifications**" contains product specifications of the SCC-643(P) in itemized categories.

Approval of Standards



Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

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Chapter 1 SCC-643(P) Overview

In this chapter we will briefly introduce the SCC-643(P) and show main functions, locations of control and Switch Setting.

SCC-643(P) Introduction

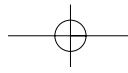
The SCC-643(P) is the best performing zoom lens integrated surveillance camera. It can be used with CCTV in banks or companies to provide high level of security.

The SCC-643(P) is a high quality surveillance camera using x22 zoom lens and digital zoom IC, it can catch clear images up to 220 times.

The SCC-643(P) is a multifunction camera that is equipped with all of the key functions of the existing surveillance cameras:

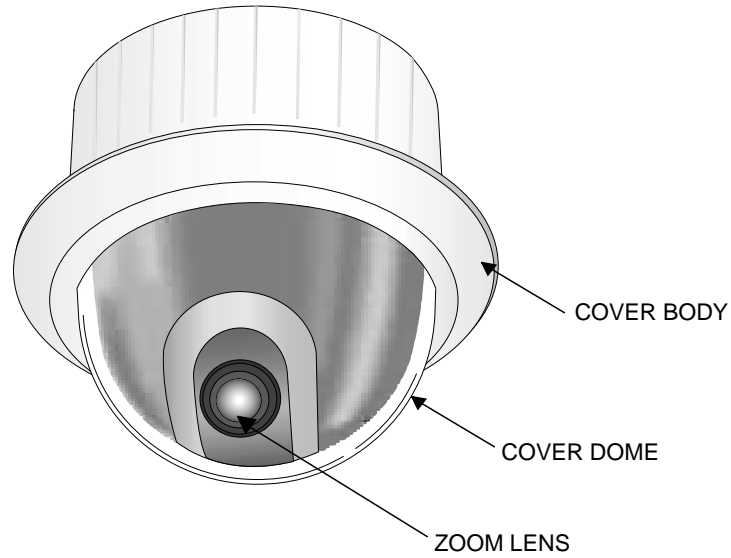
- Low-Light Surveillance function that enables image capture even under extremely low light conditions.
- White Balance function that provides accurate color rendition under any light conditions.
- BLC function that enables effective back light compensation even under a spotlight or a very bright incident light.
- Auto-Focus function that automatically tracks and focuses on the moving subject.
- Privacy Zone function that hides certain area of the screen from view to protect individual privacy.
- COLOR/BW function that automatically switches to the BW (Black and White) mode to increase the camera's sensitivity at night or under low light level conditions.

The SCC-643(P) uses an Alarm function for alert situations and moving camera in the direction you want, ZOOM-IN and ZOOM-OUT functions can be remote controlled.

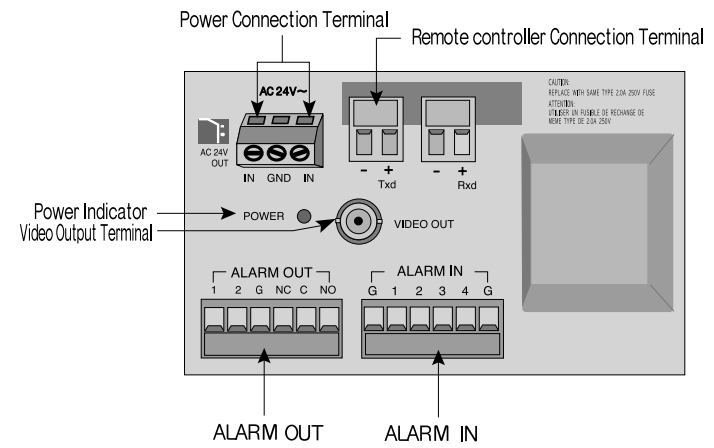
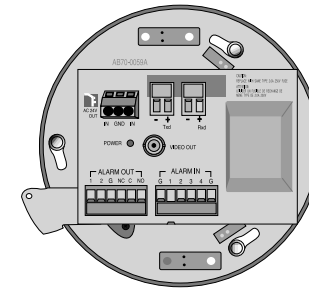


Locations of Control

FRONT



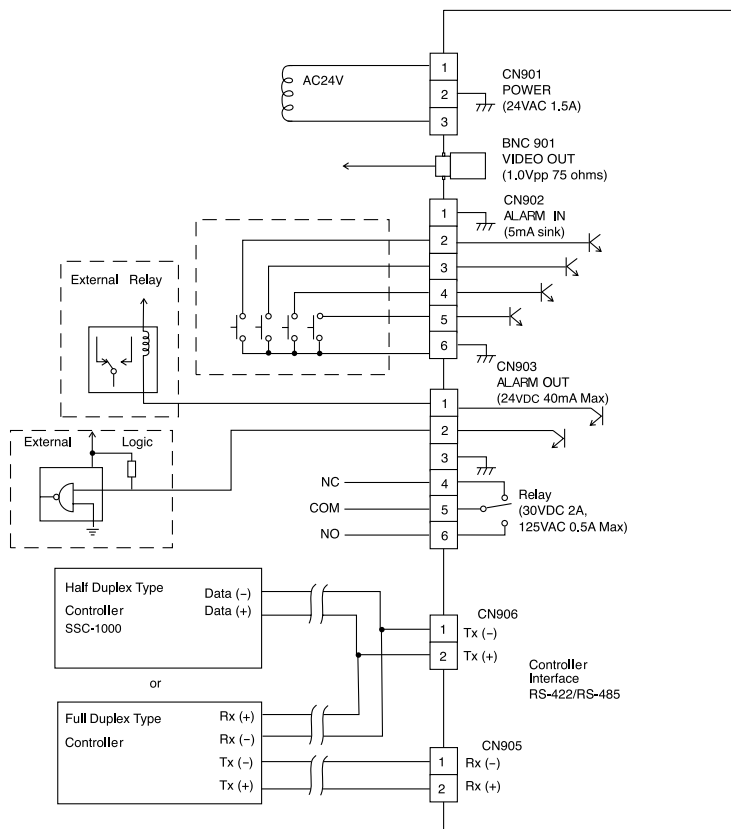
BACK



E

ADAPTER CONNECTION

SCC-643(P) Adapter BOARD

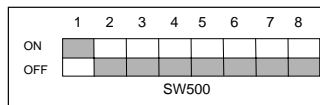


INITIAL SETTING

CAMERA ADDRESS SETUP

Dip Switch setting is same as the following example:

EX) CAMERA ADDR: When it's number 1, set as follows.

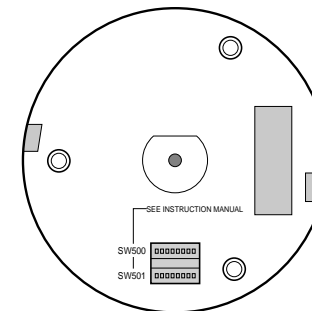


Setting communication Protocol

Use number 5~8 PIN of SW501 to set communication Protocol.

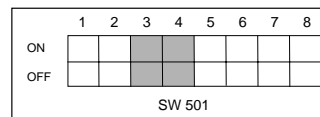
PIN Comp	PIN5	PIN6	PIN7	PIN8
A	OFF	OFF	OFF	OFF
B	ON	OFF	OFF	OFF
C	OFF	ON	OFF	OFF
D	ON	ON	OFF	OFF
E	OFF	OFF	ON	OFF
F	ON	OFF	ON	OFF
G	OFF	ON	ON	OFF
H	ON	ON	ON	OFF
I	OFF	OFF	OFF	ON
J	ON	OFF	OFF	ON
K	OFF	ON	OFF	ON
L	ON	ON	OFF	ON
M	OFF	OFF	ON	ON
N	ON	ON	OFF	ON
O	OFF	ON	ON	ON
P	ON	ON	ON	ON

A : SAMSUNG(SSC-1000)HALF
B : SAMSUNG(SSC-1000)FULL



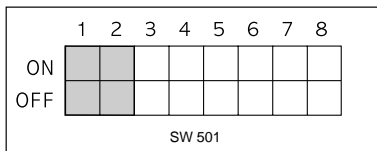
Baud Rate Setting

Use PIN 3 and 4 of SW501.

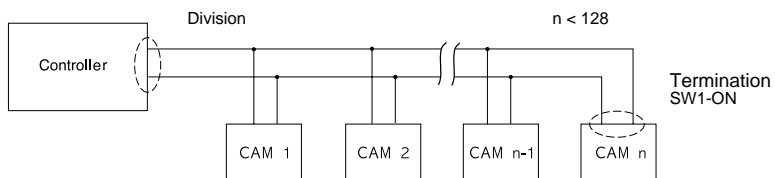


BAUD RATE	PIN 3	PIN 4
4800 BPS	ON	ON
9600 BPS	OFF	ON
19200 BPS	ON	OFF
38400 BPS	OFF	OFF

Setting RS-422A/RS-485 termination

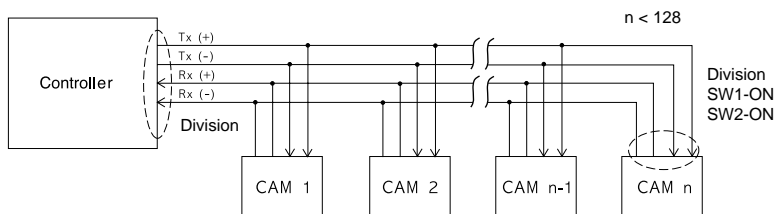


As it is shown in the structure map, when Controller and RS-422A/RS-485 is connected it should be terminated according to the Cable feature of impedance on the each end of the transmitting line to transfer the signals in long distance by controlling the reflection of the signals to the lowest.



<RS-485 Half Duplex Organization>

Termination: using numbers 1 and 2 PIN, turn to ON and it will be terminated.



<RS-422A/RS-485 Full Duplex Organization>

SWITCH SETTING

Receiver Address	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
0	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
3	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
5	ON	OFF	ON	OFF	OFF	OFF	OFF	OFF
6	OFF	ON	ON	OFF	OFF	OFF	OFF	OFF
7	ON	ON	ON	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF
9	ON	OFF	OFF	ON	OFF	OFF	OFF	OFF
10	OFF	ON	OFF	ON	OFF	OFF	OFF	OFF
11	ON	ON	OFF	ON	OFF	OFF	OFF	OFF
12	OFF	OFF	ON	ON	OFF	OFF	OFF	OFF
13	ON	OFF	ON	ON	OFF	OFF	OFF	OFF
14	OFF	ON	ON	ON	OFF	OFF	OFF	OFF
15	ON	ON	ON	ON	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF
17	ON	OFF	OFF	OFF	ON	OFF	OFF	OFF
18	OFF	ON	OFF	OFF	ON	OFF	OFF	OFF
19	ON	ON	OFF	OFF	ON	OFF	OFF	OFF
20	OFF	OFF	ON	OFF	ON	OFF	OFF	OFF
21	ON	OFF	ON	OFF	ON	OFF	OFF	OFF
22	OFF	ON	ON	OFF	ON	OFF	OFF	OFF
23	ON	ON	ON	OFF	ON	OFF	OFF	OFF
24	OFF	OFF	OFF	ON	ON	OFF	OFF	OFF
25	ON	OFF	OFF	ON	ON	OFF	OFF	OFF
26	OFF	ON	OFF	ON	ON	OFF	OFF	OFF
27	ON	ON	OFF	ON	ON	OFF	OFF	OFF
28	OFF	OFF	ON	ON	ON	OFF	OFF	OFF
29	ON	OFF	ON	ON	ON	OFF	OFF	OFF
30	OFF	ON	ON	ON	ON	OFF	OFF	OFF
31	ON	ON	ON	ON	ON	OFF	OFF	OFF
32	OFF	OFF	OFF	OFF	OFF	ON	OFF	OFF
33	ON	OFF	OFF	OFF	OFF	ON	OFF	OFF
34	OFF	ON	OFF	OFF	OFF	ON	OFF	OFF
35	ON	ON	OFF	OFF	OFF	ON	OFF	OFF
36	OFF	OFF	ON	OFF	OFF	ON	OFF	OFF
37	ON	OFF	ON	OFF	OFF	ON	OFF	OFF
38	OFF	ON	ON	OFF	OFF	ON	OFF	OFF
39	ON	ON	ON	OFF	OFF	ON	OFF	OFF
40	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF
41	ON	OFF	OFF	ON	OFF	ON	OFF	OFF
42	OFF	ON	OFF	ON	OFF	ON	OFF	OFF
43	ON	ON	OFF	ON	OFF	ON	OFF	OFF
44	OFF	OFF	ON	ON	OFF	ON	OFF	OFF
45	ON	OFF	ON	ON	OFF	ON	OFF	OFF
46	OFF	ON	ON	ON	OFF	ON	OFF	OFF
47	ON	ON	ON	ON	OFF	ON	OFF	OFF
48	OFF	OFF	OFF	OFF	ON	ON	OFF	OFF
49	ON	OFF	OFF	OFF	ON	ON	OFF	OFF
50	OFF	ON	OFF	OFF	ON	ON	OFF	OFF
51	ON	ON	OFF	OFF	ON	ON	OFF	OFF
52	OFF	OFF	ON	OFF	ON	ON	OFF	OFF
53	ON	OFF	ON	OFF	ON	ON	OFF	OFF
54	OFF	ON	ON	OFF	ON	ON	OFF	OFF
55	ON	ON	ON	OFF	ON	ON	OFF	OFF

E

Receiver Address	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
56	OFF	OFF	OFF	ON	ON	ON	OFF	OFF
57	ON	OFF	OFF	ON	ON	ON	OFF	OFF
58	OFF	ON	OFF	ON	ON	ON	OFF	OFF
59	ON	ON	OFF	ON	ON	ON	OFF	OFF
60	OFF	OFF	ON	ON	ON	ON	OFF	OFF
61	ON	OFF	ON	ON	ON	ON	OFF	OFF
62	OFF	ON	ON	ON	ON	ON	OFF	OFF
63	ON	ON	ON	ON	ON	ON	OFF	OFF
64	OFF	OFF	OFF	OFF	OFF	OFF	ON	OFF
65	ON	OFF	OFF	OFF	OFF	OFF	ON	OFF
66	OFF	ON	OFF	OFF	OFF	OFF	ON	OFF
67	ON	ON	OFF	OFF	OFF	OFF	ON	OFF
68	OFF	OFF	ON	OFF	OFF	OFF	ON	OFF
69	ON	OFF	ON	OFF	OFF	OFF	ON	OFF
70	OFF	ON	ON	OFF	OFF	OFF	ON	OFF
71	ON	ON	ON	OFF	OFF	OFF	ON	OFF
72	OFF	OFF	OFF	ON	OFF	OFF	ON	OFF
73	ON	OFF	OFF	ON	OFF	OFF	ON	OFF
74	OFF	ON	OFF	ON	OFF	OFF	ON	OFF
75	ON	ON	OFF	ON	OFF	OFF	ON	OFF
76	OFF	OFF	ON	ON	OFF	OFF	ON	OFF
77	ON	ON	OFF	ON	ON	OFF	ON	OFF
78	OFF	ON	ON	ON	OFF	OFF	ON	OFF
79	ON	ON	ON	ON	OFF	OFF	ON	OFF
80	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF
81	ON	OFF	OFF	OFF	ON	OFF	ON	OFF
82	OFF	ON	OFF	OFF	ON	OFF	ON	OFF
83	ON	ON	OFF	OFF	ON	OFF	ON	OFF
84	OFF	OFF	ON	OFF	ON	OFF	ON	OFF
85	ON	OFF	ON	OFF	ON	OFF	ON	OFF
86	OFF	ON	ON	OFF	ON	OFF	ON	OFF
87	ON	ON	ON	OFF	ON	OFF	ON	OFF
88	OFF	OFF	OFF	ON	ON	OFF	ON	OFF
89	ON	OFF	OFF	ON	ON	OFF	ON	OFF
90	OFF	ON	OFF	ON	ON	OFF	ON	OFF
91	ON	ON	OFF	ON	ON	OFF	ON	OFF
92	OFF	OFF	ON	ON	ON	OFF	ON	OFF
93	ON	OFF	ON	ON	ON	OFF	ON	OFF
94	OFF	ON	ON	ON	ON	OFF	ON	OFF
95	ON	ON	ON	ON	ON	OFF	ON	OFF
96	OFF	OFF	OFF	OFF	OFF	ON	ON	OFF
97	ON	OFF	OFF	OFF	OFF	ON	ON	OFF
98	OFF	ON	OFF	OFF	OFF	ON	ON	OFF
99	ON	ON	OFF	OFF	OFF	ON	ON	OFF
100	OFF	OFF	ON	OFF	OFF	ON	ON	OFF
101	ON	OFF	ON	OFF	OFF	ON	ON	OFF
102	OFF	ON	ON	OFF	OFF	ON	ON	OFF
103	ON	ON	ON	OFF	OFF	ON	ON	OFF
104	OFF	OFF	OFF	ON	OFF	ON	ON	OFF
105	ON	OFF	OFF	ON	OFF	ON	ON	OFF
106	OFF	ON	OFF	ON	OFF	ON	ON	OFF
107	ON	ON	OFF	ON	OFF	ON	ON	OFF
108	OFF	OFF	ON	ON	OFF	ON	ON	OFF
109	ON	OFF	ON	ON	OFF	ON	ON	OFF
110	OFF	ON	ON	ON	OFF	ON	ON	OFF
111	ON	ON	ON	ON	OFF	ON	ON	OFF
112	OFF	OFF	OFF	OFF	ON	ON	ON	OFF
113	ON	OFF	OFF	OFF	ON	ON	ON	OFF
114	OFF	ON	OFF	OFF	ON	ON	ON	OFF
115	ON	ON	OFF	OFF	ON	ON	ON	OFF

Receiver Address	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
116	OFF	OFF	ON	OFF	ON	ON	ON	OFF
117	ON	OFF	ON	OFF	ON	ON	ON	OFF
118	OFF	ON	ON	OFF	ON	ON	ON	OFF
119	ON	ON	ON	OFF	ON	ON	ON	OFF
120	OFF	OFF	OFF	ON	ON	ON	ON	OFF
121	ON	OFF	OFF	ON	ON	ON	ON	OFF
122	OFF	ON	OFF	ON	ON	ON	ON	OFF
123	ON	ON	OFF	ON	ON	ON	ON	OFF
124	OFF	OFF	ON	ON	ON	ON	ON	OFF
125	ON	OFF	ON	ON	ON	ON	ON	OFF
126	OFF	ON	ON	ON	ON	ON	ON	OFF
127	ON	ON	ON	ON	ON	ON	ON	OFF
128	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ON
129	ON	OFF	OFF	OFF	OFF	OFF	OFF	ON
130	OFF	ON	OFF	OFF	OFF	OFF	OFF	ON
131	ON	ON	OFF	OFF	OFF	OFF	OFF	ON
132	OFF	OFF	ON	OFF	OFF	OFF	OFF	ON
133	ON	OFF	ON	OFF	OFF	OFF	OFF	ON
134	OFF	ON	ON	OFF	OFF	OFF	OFF	ON
135	ON	ON	ON	OFF	OFF	OFF	OFF	ON
136	OFF	OFF	OFF	ON	OFF	OFF	OFF	ON
137	ON	OFF	OFF	ON	OFF	OFF	OFF	ON
138	OFF	ON	OFF	ON	OFF	OFF	OFF	ON
139	ON	ON	OFF	ON	OFF	OFF	OFF	ON
140	OFF	OFF	ON	ON	OFF	OFF	OFF	ON
141	ON	OFF	ON	ON	OFF	OFF	OFF	ON
142	OFF	ON	ON	ON	OFF	OFF	OFF	ON
143	ON	ON	ON	ON	OFF	OFF	OFF	ON
144	OFF	OFF	OFF	OFF	ON	OFF	OFF	ON
145	ON	OFF	OFF	OFF	ON	OFF	OFF	ON
146	OFF	ON	OFF	OFF	ON	OFF	OFF	ON
147	ON	ON	OFF	OFF	ON	OFF	OFF	ON
148	OFF	OFF	ON	OFF	ON	OFF	OFF	ON
149	ON	OFF	ON	OFF	ON	OFF	OFF	ON
150	OFF	ON	ON	OFF	ON	OFF	OFF	ON
151	ON	ON	ON	OFF	ON	OFF	OFF	ON
152	OFF	OFF	OFF	ON	ON	OFF	OFF	ON
153	ON	OFF	OFF	ON	ON	OFF	OFF	ON
154	OFF	ON	OFF	ON	ON	OFF	OFF	ON
155	ON	ON	OFF	ON	ON	OFF	OFF	ON
156	OFF	OFF	ON	ON	ON	OFF	OFF	ON
157	ON	OFF	ON	ON	ON	OFF	OFF	ON
158	OFF	ON	ON	ON	ON	OFF	OFF	ON
159	ON	ON	ON	ON	ON	OFF	OFF	ON
160	OFF	OFF	OFF	OFF	OFF	ON	OFF	ON
161	ON	OFF	OFF	OFF	OFF	ON	OFF	ON
162	OFF	ON	OFF	OFF	OFF	ON	OFF	ON
163	ON	ON	OFF	OFF	OFF	ON	OFF	ON
164	OFF	OFF	ON	OFF	OFF	ON	OFF	ON
165	ON	OFF	ON	OFF	OFF	ON	OFF	ON
166	OFF	ON	ON	OFF	OFF	ON	OFF	ON
167	ON	ON	ON	OFF	OFF	ON	OFF	ON
168	OFF	OFF	OFF	ON	OFF	ON	OFF	ON
169	ON	OFF	OFF	ON	OFF	ON	OFF	ON
170	OFF	ON	OFF	ON	OFF	ON	OFF	ON
171	ON	ON	OFF	ON	OFF	ON	OFF	ON
172	OFF	OFF	ON	ON	OFF	ON	OFF	ON
173	ON	OFF	ON	ON	OFF	ON	OFF	ON
174	OFF	ON	ON	ON	OFF	ON	OFF	ON
175	ON	ON	ON	ON	OFF	ON	OFF	ON

E

Receiver Address	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
176	OFF	OFF	OFF	OFF	ON	ON	OFF	ON
177	ON	OFF	OFF	OFF	ON	ON	OFF	ON
178	OFF	ON	OFF	OFF	ON	ON	OFF	ON
179	ON	ON	OFF	OFF	ON	ON	OFF	ON
180	OFF	OFF	ON	OFF	ON	ON	OFF	ON
181	ON	OFF	ON	OFF	ON	ON	OFF	ON
182	OFF	ON	ON	OFF	ON	ON	OFF	ON
183	ON	ON	ON	OFF	ON	ON	OFF	ON
184	OFF	OFF	OFF	ON	ON	ON	OFF	ON
185	ON	OFF	OFF	ON	ON	ON	OFF	ON
186	OFF	ON	OFF	ON	ON	ON	OFF	ON
187	ON	ON	OFF	ON	ON	ON	OFF	ON
188	OFF	OFF	ON	ON	ON	ON	OFF	ON
189	ON	OFF	ON	ON	ON	ON	OFF	ON
190	OFF	ON	ON	ON	ON	ON	OFF	ON
191	ON	ON	ON	ON	ON	ON	OFF	ON
192	OFF	OFF	OFF	OFF	OFF	OFF	ON	ON
193	ON	OFF	OFF	OFF	OFF	OFF	ON	ON
194	OFF	ON	OFF	OFF	OFF	OFF	ON	ON
195	ON	ON	OFF	OFF	OFF	OFF	ON	ON
196	OFF	OFF	ON	OFF	OFF	OFF	ON	ON
197	ON	OFF	ON	OFF	OFF	OFF	ON	ON
198	OFF	ON	ON	OFF	OFF	OFF	ON	ON
199	ON	ON	ON	OFF	OFF	OFF	ON	ON
200	OFF	OFF	OFF	ON	OFF	OFF	ON	ON
201	ON	OFF	OFF	ON	OFF	OFF	ON	ON
202	OFF	ON	OFF	ON	OFF	OFF	ON	ON
203	ON	ON	OFF	ON	OFF	OFF	ON	ON
204	OFF	OFF	ON	ON	OFF	OFF	ON	ON
205	ON	OFF	ON	ON	OFF	OFF	ON	ON
206	OFF	ON	ON	ON	OFF	OFF	ON	ON
207	ON	ON	ON	ON	OFF	OFF	ON	ON
208	OFF	OFF	OFF	OFF	ON	OFF	ON	ON
209	ON	OFF	OFF	OFF	ON	OFF	ON	ON
210	OFF	ON	OFF	OFF	ON	OFF	ON	ON
211	ON	ON	OFF	OFF	ON	OFF	ON	ON
212	OFF	OFF	ON	OFF	ON	OFF	ON	ON
213	ON	OFF	ON	OFF	ON	OFF	ON	ON
214	OFF	ON	ON	OFF	ON	OFF	ON	ON
215	ON	ON	ON	OFF	ON	OFF	ON	ON
216	OFF	OFF	OFF	ON	ON	OFF	ON	ON
217	ON	OFF	OFF	ON	ON	OFF	ON	ON
218	OFF	ON	OFF	ON	ON	OFF	ON	ON
219	ON	ON	OFF	ON	ON	OFF	ON	ON
220	OFF	OFF	ON	ON	ON	OFF	ON	ON
221	ON	OFF	ON	ON	ON	OFF	ON	ON
222	OFF	ON	ON	ON	ON	OFF	ON	ON
223	ON	ON	ON	ON	ON	OFF	ON	ON
224	OFF	OFF	OFF	OFF	OFF	ON	ON	ON
225	ON	OFF	OFF	OFF	OFF	ON	ON	ON
226	OFF	ON	OFF	OFF	OFF	ON	ON	ON
227	ON	ON	OFF	OFF	OFF	ON	ON	ON
228	OFF	OFF	ON	OFF	OFF	ON	ON	ON
229	ON	OFF	ON	OFF	OFF	ON	ON	ON
230	OFF	ON	ON	OFF	OFF	ON	ON	ON
231	ON	ON	ON	OFF	OFF	ON	ON	ON
232	OFF	OFF	OFF	ON	OFF	ON	ON	ON
233	ON	OFF	OFF	ON	OFF	ON	ON	ON
234	OFF	ON	OFF	ON	OFF	ON	ON	ON
235	ON	ON	OFF	ON	OFF	ON	ON	ON

Receiver Address	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	sw500-8
236	OFF	OFF	ON	ON	OFF	ON	ON	ON
237	ON	OFF	ON	ON	OFF	ON	ON	ON
238	OFF	ON	ON	ON	OFF	ON	ON	ON
239	ON	ON	ON	ON	OFF	ON	ON	ON
240	OFF	OFF	OFF	OFF	ON	ON	ON	ON
241	ON	OFF	OFF	OFF	ON	ON	ON	ON
242	OFF	ON	OFF	OFF	ON	ON	ON	ON
243	ON	ON	OFF	OFF	ON	ON	ON	ON
244	OFF	OFF	ON	OFF	ON	ON	ON	ON
245	ON	OFF	ON	OFF	ON	ON	ON	ON
246	OFF	ON	ON	OFF	ON	ON	ON	ON
247	ON	ON	ON	OFF	ON	ON	ON	ON
248	OFF	OFF	OFF	ON	ON	ON	ON	ON
249	ON	OFF	OFF	ON	ON	ON	ON	ON
250	OFF	ON	OFF	ON	ON	ON	ON	ON
251	ON	ON	OFF	ON	ON	ON	ON	ON
252	OFF	OFF	ON	ON	ON	ON	ON	ON
253	ON	OFF	ON	ON	ON	ON	ON	ON
254	OFF	ON	ON	ON	ON	ON	ON	ON
255	ON	ON	ON	ON	ON	ON	ON	ON

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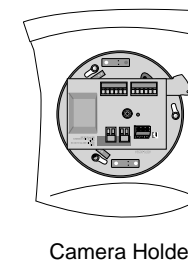
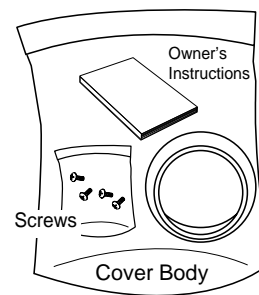
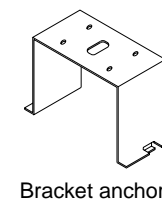
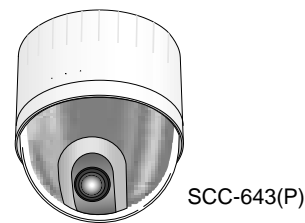
Chapter 2 SCC-643(P) Installation

In this chapter, we will check the contents of the package before installing the SCC-643(P), and prepare a power adapter suitable for the power supply system.
 (Power Consumption: 18W; Voltage: 24VAC, 1.5A)
 Then, we will install the SCC-643(P) and connect the cables.

Before Installing

Checking Package Contents

Please check that all components listed below are included in the package:



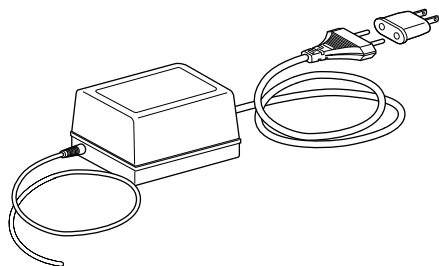
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Preparing the Cables

To install and use the SCC-643(P), the following cables should be prepared.

Power Adapter Cable

The cable that plugs into the SCC-643(P) power input receptacle has the rated voltage of 24VAC, 1.5A. Check the rated voltage before using the cable.



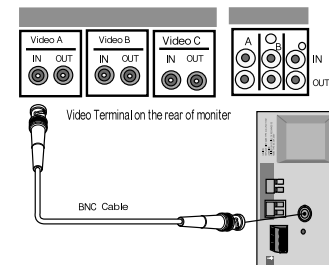
Video Cable

The SCC-643(P)'s cable is a BNC Cable for connecting the video-output terminal to the video-input terminal of the monitor.



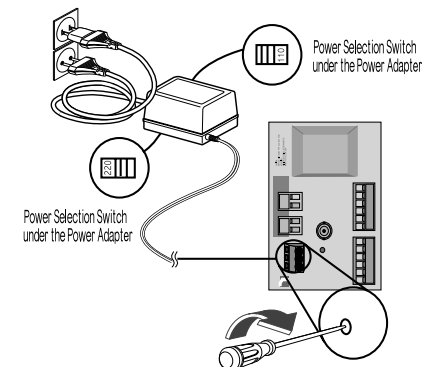
Cable Connection

1. First, connect one end of the BNC video cable connector to the Video Output Terminal (VIDEO OUT)



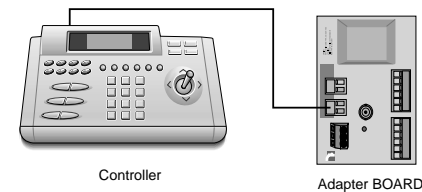
2. Then, connect the other end of the connector to the Video Input Terminal of the monitor.

3. Now connect the Power Adapter Cable. Use a driver to screw one part of the two lines of Power Adapter to Power Input Terminal of the SCC-643(P).



4. Adjust the switch below the Power Adapter to the proper voltage. Then, connect the Power Adapter's plug to the Power Connector.

5. Connect the Remote Control Terminal of the SCC-643(P) and the external Controller.



Installing SCC-643(P)

Installation Precautions

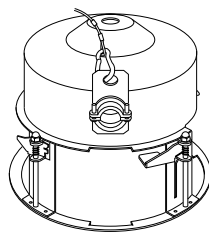
- 1) Make sure that the installation site can sufficiently support a minimum of four times the net weight of the SCC-643(P) Combi Dome Camera and other accessories.
- 2) Install in an area where the space above the ceiling board is over 18 cm (7 in.) high.
- 3) Use the supplied screws to fasten the camera to the bracket assembly.
- 4) Keep persons away from the installation area, as there is a risk of falling objects.
Also, move valuables to a safe location before installation.

Separately Sold Products for Installation

Depending on the installation site, it may be convenient to use one of the following products.

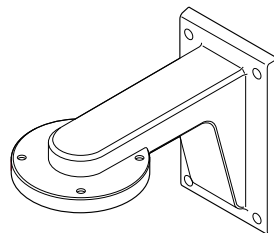
1) CEILING MOUNT BRACKET (SBR-100DCM)

This bracket is used for installing the SMARTDOME CAMERA in the plenum above the drop ceiling.



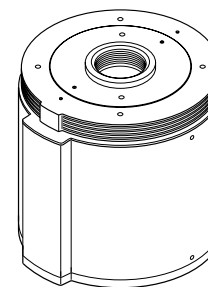
2) WALL MOUNT ADAPTOR (SADT-100WM)

This adaptor is used for installing the indoor housing or the outdoor housing for the Combi Dome Camera on a wall.



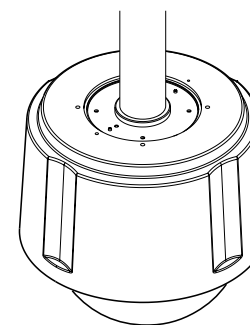
3) INDOOR HOUSING (SHG-120)

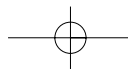
This housing is used for installing the Combi Dome Camera to an indoor wall or a ceiling.



4) OUTDOOR HOUSING (SHG-220)

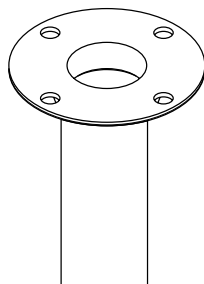
This housing is used for installing the Combi Dome Camera to an outdoor wall or a ceiling.





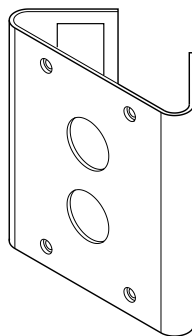
5) CEILING MOUNT ADAPTOR (SADT-100CM)

This adaptor is used for installing the indoor housing or the outdoor housing for the Combi Dome Camera to a concrete ceiling.



6) POLE MOUNT ADAPTOR (SADT-100PM)

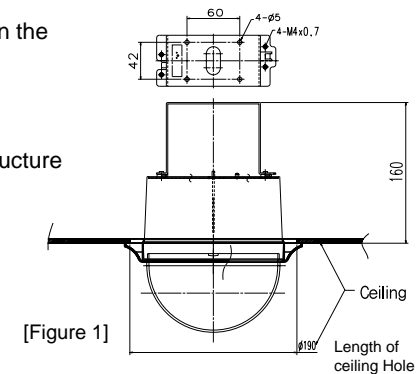
This adaptor is used for installing the WALL MOUNT ADPATOR (SBR-100WM) to a pole that is over 7 cm (2.76 in.) in diameter.



Installing the Camera

1. [Figure 1] Install the structure on the ceiling.
(Refer to Installation reference for the Length of the structure)

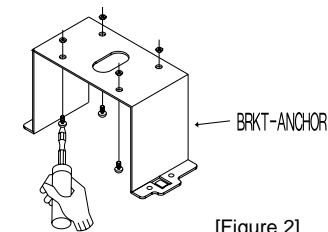
* Built in by the builder of the structure



[Figure 1]

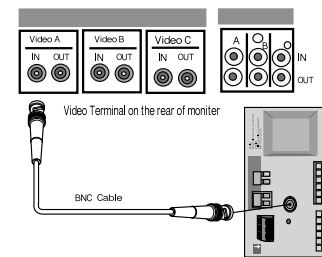
2. Make a hole in the ceiling where the camera will be installed.
(The hole should be about $\varnothing 180$)

3. [Figure 2] Assemble the BRKT-ANCHOR on the ceiling and screw the 4 bolts in.

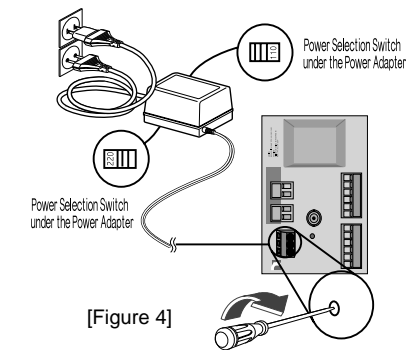


[Figure 2]

4. [Figure 3,4] Connect the various cables to the CAMERA ADAPTER.
(See page 2-4)

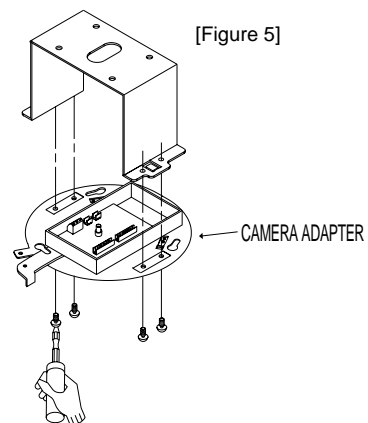


[Figure 3]

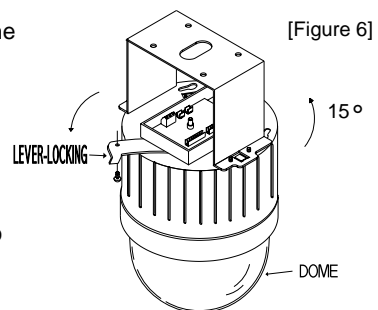


[Figure 4]

5. [Figure 5] Match the BRKT-ANCHOR and CAMERA ADAPTER and use 4 screws (PH M4 x 8) to assemble them.

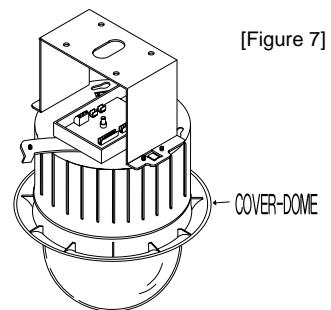


6. [Figure 6] Match the 3 holes on the back of the CAMERA and the CONNECTOR and turn it left about 15 degrees. (Check the sound of LOCKING and that the LEVER-LOCKING is in place)



* Use the screws (BH M3 x L8) to connect the CAMERA and the ADAPTER so they don't move.

7. [Figure 7] Assemble the COVER-DOME onto the DOME.

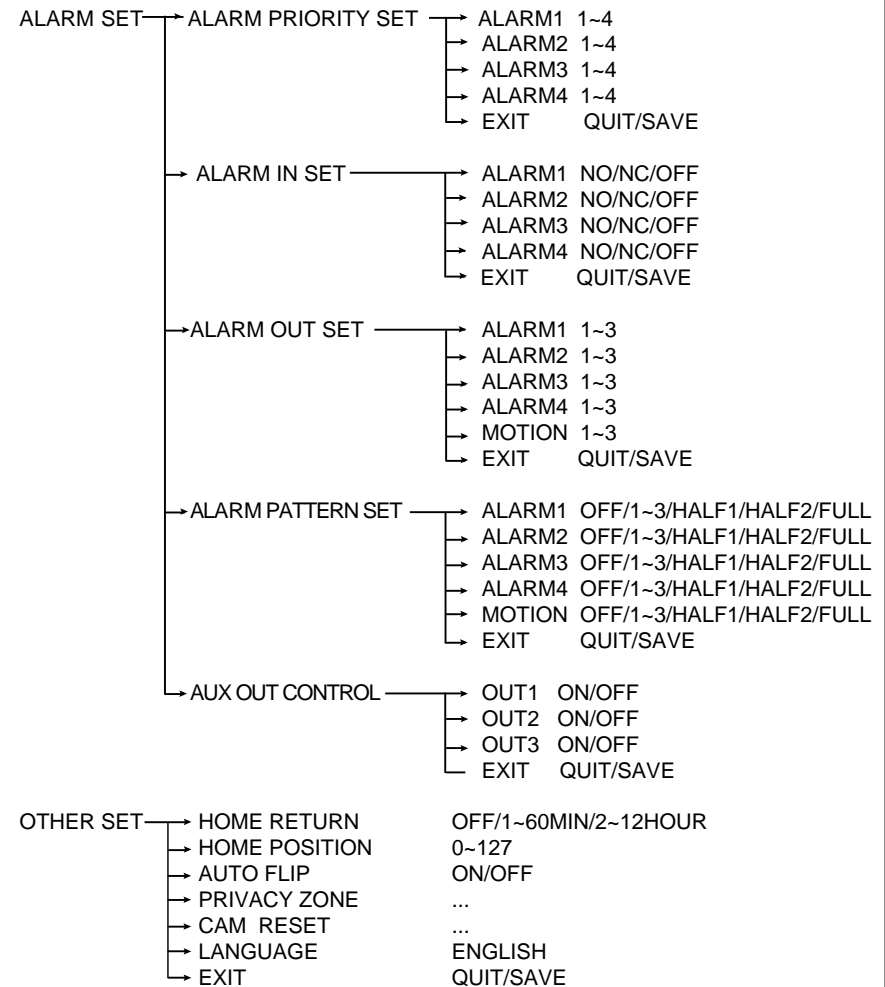
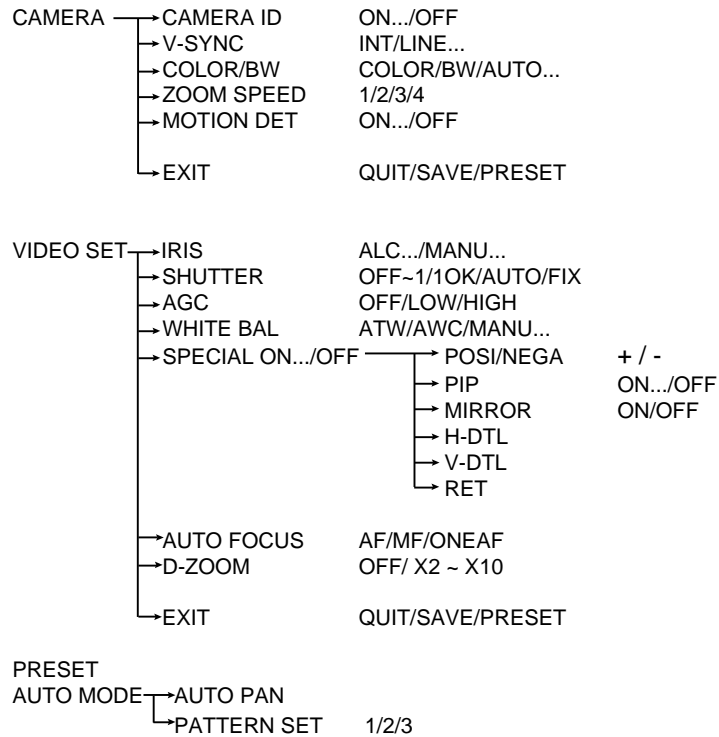


Chapter 3 Setup Menu Overview

In this chapter, we will look over the Setup Menu of the SCC-643(P), First we'll look over the overall structure of the Setup Menu, and then we'll look at the functions of each menu.

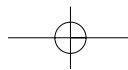
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Structure of the Setup Menu



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The diagram shown above illustrates the overall structure of the Setup Menu. In this section, a description of the Setup menu features will enable users of the SCC-643(P) to tailor it to their personal needs.



1. CAMERA SET MENU

CAMERA ID

The CAMERA ID menu assigns an ID to the SCC-643(P) to be displayed on the connected monitor. On the CAMERA SET menu screen, select CAMERA ID to ON and press [Enter]. You will see the sub screen for deciding on the ID of the SCC-643(P). The Camera ID can have up to 12 alphanumeric characters, along with several special characters. The assigned camera ID may be positioned to any desired location on the screen by using the LOCATION submenu.

(CAMERA SET)	
CAMERA ID	ON...
V-SYNC	INT
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	OFF
EXIT	QUIT

→
Press [Enter]

(CAMERA ID)	
A B C D E F G H I J K L	
M N O P Q R S T U V W X	
Y Z 0 1 2 3 4 5 6 7 8 9	
: ! - + * () /	
SP ▶▶◀◀ SP	
LOCATION...	
RET	
SCC-643.....	

* " ... " Means there are Sub Menus.

V-SYNC

In the V-SYNC menu, vertical synchronization can be selected. The vertical synchronization signal supported by the SCC-643(P) is the INT mode made by clock inside the SCC-643(P) and LINE mode adjusting vertical synchronization to the exterior power frequency.

(CAMERA SET)	
CAMERA ID	OFF
V-SYNC	INT
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	OFF
EXIT	QUIT

Select LINE and press [Enter]. You will see the LINE LOCK submenu where you can adjust the phase of the LINE LOCK. You can use the PHASE menu of the LINE LOCK submenu to assign as much PHASE as you want.

(CAMERA SET)	
CAMERA ID	OFF
V-SYNC	LINE...
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	OFF
EXIT	QUIT

→
Press [Enter]

(LINE LOCK)	
PHASE (000)	---- ----
RET	

COLOR/BW

In the COLOR/BW menu, you can switch ON or OFF the IR (infrared) Filter. In low light conditions, IR Filter is turned OFF to the BW Mode and the sensitivity to low light increases to that of a black and white camera. In bright light conditions, the IR Filter is turned ON to the COLOR Mode, and the screen changes to normal as the sensitivity decreases.

(CAMERA SET)	
CAMERA ID	OFF
V-SYNC	INT
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	OFF
EXIT	QUIT

COLOR : The IR Filter is ON and the screen is normal.

BW : The IR Filter is OFF and the screen is black and white.

(Sensitivity to low light is increased to a level comparable to a black and white camera.)

AUTO : Select to automatically switch between the COLOR mode and BW mode depending on the amount of light. In low light conditions, the IR Filter is turned OFF and the sensitivity to low light is increased by switching to the BW mode, but in bright light conditions, the IR Filter is turned ON and the sensitivity is decreased by switching to the COLOR mode. If you select AUTO and press the ENTER button, a screen from which you can set the BURST ON / OFF, BW LEVEL and DWELL TIME will appear.

- **BURST ON** : The color burst signal is output together with black and white composite video signal.

- **BURST OFF** : The color burst signal is not output.

- **LEVEL** : You can set the brightness level that changes from COLOR mode to BW mode in 3 steps : LOW, MEDIUM, and HIGH.

- **DWELL TIME** : Set the HOLDING time for switching between COLOR and BW mode depending the changes in the amount of light. You can set the HOLDING time to 10sec (S), 30sec, 60sec, or 300sec (L).

In AUTO mode, AGC will operate in high speed mode, and you cannot change it manually, as it is indicated by "----".

(CAMERA SET)	
CAMERA ID	OFF
V-SYNC	INT
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	OFF
EXIT	QUIT

→
Press [Enter]

(BW SETUP)	
BURST	ON
LEVEL	MEDIUM
DWELL TIME	S- ----L
RET	

Caution : If you use an infrared light source while in AUTO mode, AUTO switching malfunction and camera AF malfunction may occur.

ZOOM SPEED

In the ZOOM SPEED menu you can select the speed of the ZOOM Key (Tele/Wide).

Use the [Left] or [Right] keys in the ZOOM SPEED menu to select the speed.

(CAMERA SET)	
CAMERA ID	OFF
V-SYNC	INT
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	OFF
EXIT	QUIT

- 1 : Magnification x 22 takes about 18 seconds. Slowest speed
- 2 : Magnification x 22 takes about 10 seconds. Low speed
- 3 : Magnification x 22 takes about 6 seconds. High speed
- 4 : Magnification x 22 takes about 4 seconds. Fastest speed

MOTION DET

In MOTION DET, you can set the Motion Detection function, Motion Detection Sensitivity, and the Area of Motion Detection. If the Motion Detection function is set, the movement of an intruder can be detected. When motion is detected, it sets off the Alarm signal of the Controller.

(CAMERA SET)	
CAMERA ID	OFF
V-SYNC	INT
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	ON...
EXIT	QUIT

→
Press [Enter]

(MOTION DET)	
AREA	PRESET...
SENSITIVITY	MEDIUM
RET	

If you select ON and press the [ENTER] key, the "MOTION DET" submenu screen will come up.

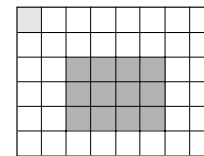
The "AREA" menu, from which you can specify screen areas where the Motion Detection function will be applied, can be set to either PRESET or USER. If you set the "AREA" menu to PRESET, the Motion Detection function will be applied to the areas preset as factory defaults.

If you set the AREA menu to USER and press the [ENTER] key, you can choose from 48 areas where you want to apply the Motion Detection function.

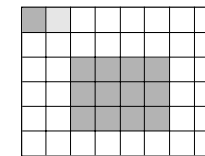
Use the [5] key and [left, right, up, down] keys to move and select the motion detection area.

Press the [5] key to assign an area or to cancel the area.

If you press [ENTER] once more, you will exit the "AREA" setting menu. Use the "SENSITIVITY" menu to set the sensitivity of the MOTION Detection. The Higher it is set, the more sensitive the Motion Detection moves.



→
Use the [Left, Right, Up, Down] Keys
Press the [5] key to assign an area
or to cancel the area.



*Motion Detection function does not operate while handling slow SHUTTER, PRESET, SCAN, AUTO MODE(AUTO PAN, PATTERN) or MANUAL KEY (JOYSTICK, ZOOM, FOCUS, IRIS).

EXIT

The EXIT menu is used to quit the CAMERA SET menu of the SCC-643(P) and return to the MAIN MENU.

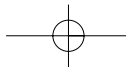
- QUIT: Ignores the changed information and restores the saved information.
- SAVE: Saves the information of the setting condition of the menu.
- PRESET: Ignores the changed information and restores the initial factory defaults of the menu.

(CAMERA SET)	
CAMERA ID	OFF
V-SYNC	INT
COLOR/BW	AUTO...
ZOOM SPEED	3
MOTION DET	OFF
EXIT	QUIT

2. VIDEO SET MENU

IRIS

The video output level of the monitor can be controlled by the IRIS lens depending on the level of the incoming light. The video output level can be set in the ALC menu. The opening and shutting of the Iris lens can be set manually in the MANU menu.



ALC

Choose the ALC of the IRIS item and press [ENTER] and set the submenu to the Video Output level and BLC will be shown. The Video Output Level can be set in the level item using the [Left, Right] keys.

BLC (Submenu of the ALC menu)

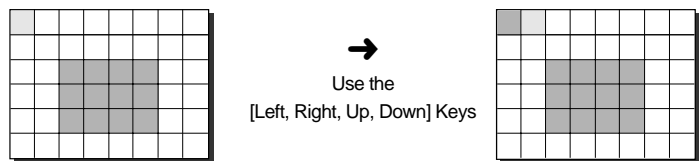
With conventional cameras, strong background lighting interferes with the clarity of objects, making them appear dark. In the SCC-643(P), setting the BLC (Back Light Compensation), submenu of ALC/MANU menu, will solve the problem of backlight and give you a clear screen.

Set the BLC menu to ON and the Back Light Compensation function will be applied to the screen areas of AREA menu. The screen area where Back Light Compensation should be applied can be set with the PRESET or USER item. If the AREA menu is set to PRESET, the backlight compensation function is applied to the factory defaults of the SCC-643(P).

If the AREA menu is set to USER and [ENTER] is pressed, the user can select the applied area of the backlight compensation function.



Use the [left, right, up, down] keys to move to the area you want. Press the [5] key to assign an area or to cancel the area. Press the [ENTER] key again to exit the "AREA" setup menu.



MANU

If the IRIS item is set to MANU, the sub screen to open and shut the Iris manually will be shown. Using the [Left, Right] keys in the LEVEL item you can set Iris manual setting.



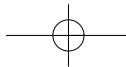
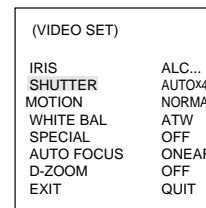
SHUTTER

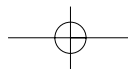
In the SHUTTER menu, the high-speed Electric shutter and AUTO low speed shutter of the SCC-643(P) and the FIX low speed shutter can be set.

The High speed Electric Shutter supports 7 different speeds from 1/100 to 1/10K of a second. The AUTO low speed shutter and FIX low speed shutter supports 12 different speeds from 2x to 128x magnifications.

The Low speed shutter is the function that sets the shutter speed to low in order to clearly see the object filmed in low light. To automatically slow down the speed of the shutter by sensing the brightness of the light, set to AUTO low speed shutter, and If the user wants to manually set the speed of low speed shutter, set it to FIX. The number after the AUTO and FIX are the number of the fields stored. The larger the number of the fields, the slower the shutter speed gets, so in a still screen the screen is much clearer.

If the object were in motion it would be blurry.





If you press the left/right keys continuously, the speed will appear in the following order.

Order

→ OFF → 1/100(1/120) → 1/250 → 1/500 → 1/1000 → 1/2000 →
 1/4000 → 1/10K → OFF → AUTOX2 → AUTOX4 → AUTOX6 →
 AUTOX8 → AUTOX12 → AUTOX16 → AUTOX24 → AUTOX32 →
 AUTOX48 → AUTOX64 → AUTOX96 → AUTOX128 → OFF →
 FIX X2 → FIX X4 → FIX X6 → FIX X8 → FIX X12 → FIX X16 →
 FIX X24 → FIX X32 → FIX X48 → FIX X64 → FIX X96 → FIX X128

AGC

In the AGC menu, you can specify whether to automatically control the GAIN when the obtained video is below a certain level of brightness.

To automatically control the GAIN, set the AGC menu to LOW/HIGH.

Otherwise, set it to OFF.

If you set the AGC to LOW, the maximum GAIN of the AGC will be set to low, and if set to HIGH, the maximum GAIN will be set to high.

Under low light conditions, SHUTTER Mode change from AGC to MOTION (AUTO Mode). In the MOTION, use the [left, right] keys to select "S.S/SLOW/NORMAL/FAST/F.F".

(VIDEO SET)	
IRIS	ALC...
SHUTTER	OFF
AGC	LOW
WHITE BAL	ATW
SPECIAL	OFF
AUTO FOCUS	ONEAF
D-ZOOM	OFF
EXIT	QUIT

S.S

This maximally enhances the resolution of a still image by selecting the lowest value for AGC GAIN and the slowest speed for SHUTTER SPEED.

(This is used mainly to monitor inanimate objects in dark places.)

SLOW

This enhances the resolution of a still image by selecting a low value for AGC GAIN and a slow speed for SHUTTER SPEED.

(This is used mainly to monitor inanimate objects in dark places.)

NORMAL

This shows the normal picture by selecting a medium value for AGC GAIN and the normal speed for SHUTTER SPEED.

(This is used mainly to monitor moving objects in dark places.)

FAST

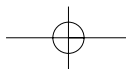
This focuses on the moving object by selecting a high value for AGC GAIN and a high speed for SHUTTER SPEED.

(This is used mainly to monitor objects moving conspicuously in dark places.)

F.F

This focuses on the fastest moving object by selecting the highest value for AGC GAIN and the fastest speed for SHUTTER SPEED.

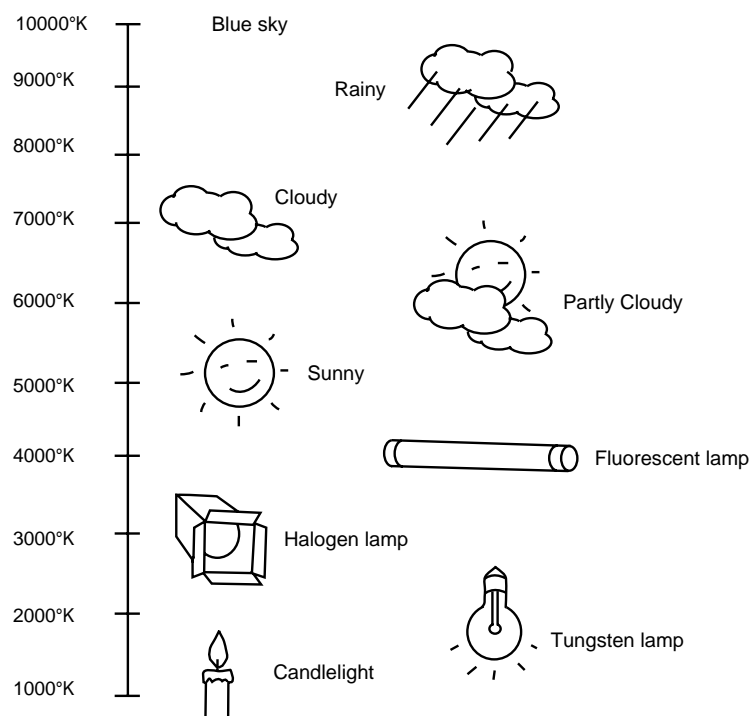
(This is used mainly to monitor fast moving objects in dark places.)



WHITE BAL

Lights are generally denoted as color temperatures and expressed in Kelvin (°K) units.

The general light color temperatures are shown below.



WHITE BAL

The WHITE BAL menu insures that white is calibrated normally under any color temperature condition.

- When the WHITE BAL menu is set to the ATW mode, the white balance is automatically specified according to the color temperature.
- In the case of setting the WHITE BAL menu to AWC mode, pressing [ENTER] while having a white paper in front of the Camera will automatically set the white balance in accordance with the color temperature only one time.
- If WHITE BAL menu is set to MANUAL mode, the user can set the white Balance considering the current illumination.
 - 3200°K : Set color temperature to 3200°K
 - 5600°K : Set color temperature to 5600°K
 - User : Set the appropriate value in the RED and BLUE graph.

MANU: Select MANU item and press [ENTER], the sub screen where you can select Manual White Balance will be shown.

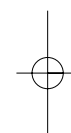
Use the left/right keys to select 3200°K, 5600°K or USER mode in the PRESET menu.

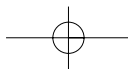
(VIDEO SET)	
IRIS	ALC...
SHUTTER	AUTOx4
MOTION	NORMAL
WHITE BAL	MANU...
SPECIAL	OFF
AUTO FOCUS	ONEAF
D-ZOOM	OFF
EXIT	QUIT

→
Press
[Enter]

(AWB/MANU)	
PRESET	OFF(USER)..
RED (00)	---- ----
BLUE (00)	---- ----
RET	

E





SPECIAL

In the SPECIAL menu, POSI/NEGA, PIP, Mirror, and vertical and horizontal detail level can be adjusted.

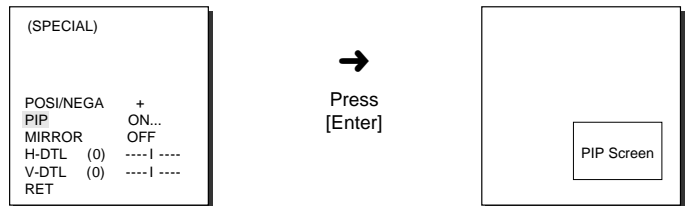
- POSI/NEGA: Video output signal is outputted normal/reverse.
- PIP(Picture in Picture): When Digital Zoom is activated, the 1/16 minimized screen will be shown.
- MIRROR: Reverse the video output signal horizontally.
- H-DTL: Adjust Horizontal Detail Level.
- V-DTL: Adjust Vertical Detail Level.

Select ON and press [ENTER], the "SPECIAL" submenu to choose the special functions will be shown.



To choose functions use the left/right keys to select an item. In the PIP menu, select ON and press [ENTER]. Use the [left, right, up, down] keys to set the location of the PIP.

- * The PIP function does not work in the slow-speed Shutter Mode and Privacy Zone Display Mode, and the Mirror function does not work in the PIP window.
- * The Mirror function does not work if Privacy Zone is set.

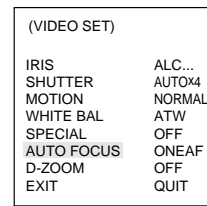


AUTO FOCUS

In the AUTO FOCUS MENU, the Focus method can be set to AF, MF, or ONEAF.

- AF: With AUTO FOCUS MODE, you can monitor the screen continuously and it will focus automatically. While moving the zoom keys, it will automatically focus so FOCUS key input is not necessary.
 - MF: In MANUAL FOCUS MODE the user adjusts the Focus manually.
 - ONEAF : The ONEAF Mode performs Auto-focusing only when the SCC-643(P) stops after moving and when the SCC-643(P) is not moving it is same as MF mode.
(The ONEAF Mode does not work when zooming out.)
- * When in the MF/ONEAF Mode, press the NEAR and FAR keys on the Controller (SSC-1000) at the same time to perform AUTO FOCUS.)

Use the left/right keys to select AF, MF or ONEAF in the AUTO FOCUS menu.



D-ZOOM

In the D-ZOOM menu, you can choose the Digital Zoom magnification. You can select a magnification from OFF to 10 times.

When Digital Zoom is selected at 10 times, the camera can show upto 220 times because the Optical Zoom is 22 times.

Use the [left, right] keys to select the magnification in the D-ZOOM menu.



EXIT

It's the same as the EXIT function of the CAMERA SET menu.

3. PRESET

This is the menu that user sets the PAN/TILT location, Zoom/Focus, and screen condition, so the camera can monitor the presetting area on demand. A total of 128 presets are available.

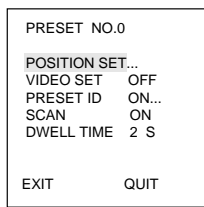
Among the 128 PRESETS HOME POSITION, PRESET 1: ALARM1, PRESET 2: ALARM2, PRESET 3: ALARM3, PRESET 4: ALARM4, PRESET 5: set as special preset corresponding MOTION.



→
Press [Enter]



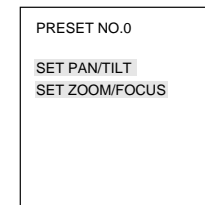
→
Press [Enter]



* " ... " Means there are Sub Menus.

POSITION SET...

From "POSITION SET..." press [ENTER] to get into the PAN/TILT, FOCUS/ZOOM SET screen to set the PAN/TILT location and FOCUS/ZOOM condition then press [ENTER] to return to a higher menu.

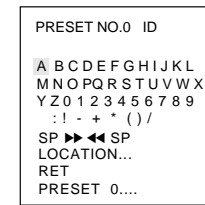


VIDEO SET

This is the screen setting function for each PRESET. Refer to the explanation under "VIDEO SET menu".

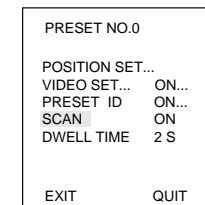
PRESET ID

This is the ID set up function for each PRESET. It can be set up to 12 characters using the left, right, up, and down keys. The ID location can be set in the submenu of "LOCATION..."



SCAN

This function sets up for movement or no movement in "SCAN" motion. When it's PRESET to "ON" it includes SCAN motion and to "OFF" no movement.

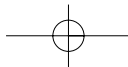


DWELL TIME

This is a function setting for the DWELL TIME of the PRESET location in "SCAN" motion. It can set DWELL TIME From 1 ~ 60 Sec.

EXIT

"QUIT": Does not save the selected information and returns to a higher menu.
 "SAVE": Do saves the selected information and returns to a higher menu.
 "DEL" : Deletes the selected information and restores the DEFAULT. Then returns to a higher menu.

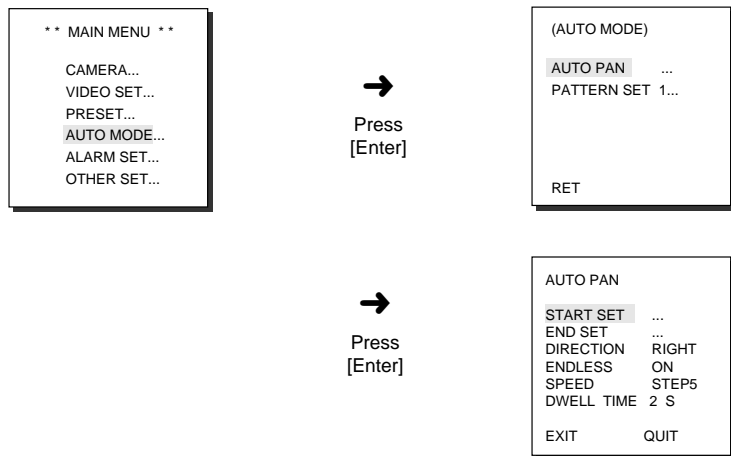


4. AUTO MODE

AUTO PAN and PATTERN functions are in AUTO MODE.

AUTO PAN

After selecting the locations of two points (PAN/TILT) of START and END, it loops continuously in the set up SPEED.



START SET

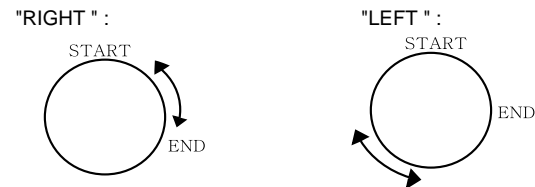
From "START SET...", get into the START SET setup screen by pressing [ENTER]. After selecting the locations of PAN/TILT location, press [ENTER] again to return to higher menu.

END SET

From "END SET...", get into the END SET setup screen by pressing [ENTER]. Adjust PAN/TILT location and press [ENTER] to return to a higher menu.

DIRECTION

This sets up the movement direction of the START to END location (PAN location standard)



ENDLESS

This is a 360-degree rotation function that stops for the DWELL TIME only in the START and END positions without running between the START and END positions. It can be set to "ON" or "OFF".

SPEED

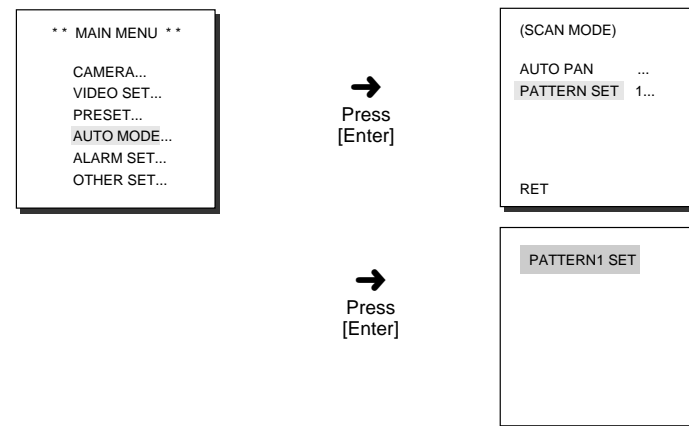
This is a setting function for movement speed setup. It can be set from STEP1 to STEP64.

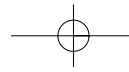
DWELL TIME

This is a function for setting up the time to stay in the START to END position.

PATTERN

This is a replay function so that the MANUAL functions such as PAN, TILT, ZOOM, and FOCUS are played for 30 seconds.



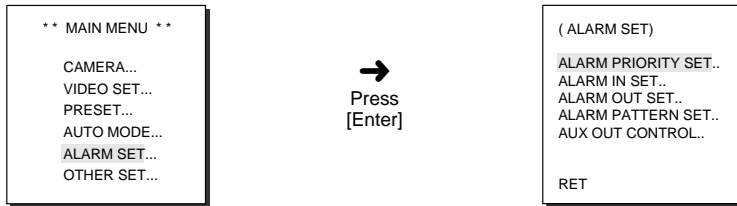


PATTERN can be set upto 3. Choose 1, 2, or 3 with the left or right key in the "PATTERN SET" and press [ENTER] to get into the PATTERN set up screen. From the moment "PATTERN 1 SET" is gone for 30 seconds, it memorizes the MANUAL movements and after 30 seconds it will return to a higher menu. If you want to finish set up before the 30-second ends, press [ENTER].

5. ALARM SET

It consists of 4 ALARM INPUTs and 3 ALARM OUTs. It can sense an ALARM input from exterior SENSORS and it performs with PRESET or PATTERN function and outputs the ALARM OUT signals.

It recognizes the ALARM signal input as an ALARM signal when it continues more than 150ms for a time and each ALARM movement time is decided depending on its correspondence to the DWELL TIME of the PRESET and PATTERN connected.



ALARM PRIORITY SET

This sets the priority of the 4 ALARM inputs so ALARM can work corresponding to the priority. The priority of the DEFAULT is ALARM1: 1, ALARM2: 2, ALARM3: 3, ALARM4: 4, MOTION: 5. If the ALARM is working at the same time and the priority is the same, it will operate according to the DEFAULT priority. While the ALARM is working, it cannot detect MOTION.

ALARM PRIORITY	
ALARM1	1
ALARM2	2
ALARM3	3
ALARM4	4
EXIT	QUIT

ALARM IN SET

This sets the input TYPE to "NO" (Normal Open), "NC" (Normal Close), or "OFF" depending on the features of the SENSOR connected.

ALARM IN	
ALARM1	NO
ALARM2	NC
ALARM3	NO
ALARM4	NC
EXIT	QUIT

ALARM OUT

Each ALARM input corresponds to one of the 3 ALARM OUT.

ALARM OUT	
ALARM1	1
ALARM2	2
ALARM3	3
ALARM4	2
MOTION	1
EXIT	QUIT

ALARM PATTERN

This sets the operation of PATTERN movements when inputting ALARM.

When the ALARM is working, it will stay in the PRESET location corresponding the ALARM for the DWELL TIME and the ALARM connected to the PATTERN will continuously operate the PATTERN movements.

When the ALARM is inputted the correspondence will be as follows: ALARM1 input to PRESET 1, ALARM 2 input to PRESET 2, ALARM3 input to PRESET 3, ALARM 4 input to PRESET 4, and MOTION input to PRESET 5.

ALARM PATTERN	
ALARM1	OFF
ALARM2	OFF
ALARM3	1
ALARM4	2
MOTION	3
EXIT	QUIT

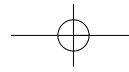
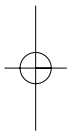
The OFF in the Setup Menu does not operate the PATTERN, and it means 1 → PATTERN1, 2 → PATTERN 2, 3 → PATTERN 3, HALF1 → continuous motion of PATTERN 1 + PATTERN 2, HALF 2 → continuous motion of PATTERN 2 + PATTERN 3 and FULL → continuous motion of PATTERN 1+PATTERN2+PATTERN3.

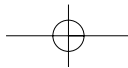
AUX OUT CONTROL

This sets the ALARM OUT motion to continue or act only when the ALARM is working.

If it is set to OFF the ALARM OUT motion will operate only when the ALARM is working. (Active "Low"), and if it's set to ON, the ALARM OUT will always operate regardless of the ALARM.

AUX OUT	
OUT1	OFF
OUT2	OFF
OUT3	ON
EXIT	QUIT

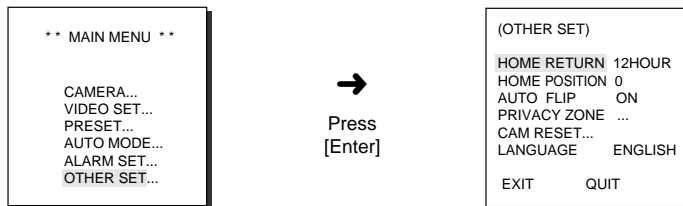




6. OTHER SET

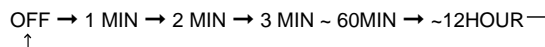
HOME RETURN

When there is no KEY input or other movement for a certain time, the camera moves to the HOME location automatically. The HOME location can be assigned from the HOME POSITION menu.



SET UP TIME FOR HOME RETURN:

OFF: HOME RETURN function cancellation

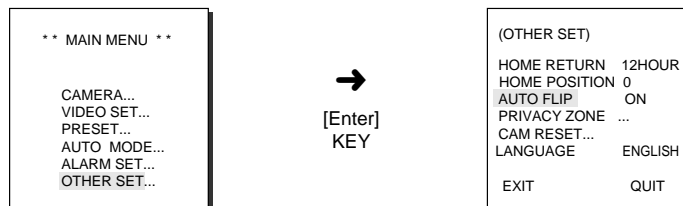


HOME POSITION

You can select the HOME POSITION from the preset positions numbered between 0 and 127.

AUTO FLIP

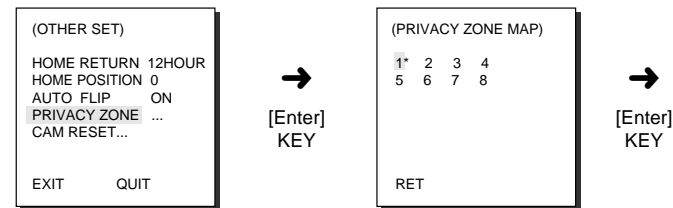
When operating the Tilt to the 90° limit using the Joystick, the camera PAN automatically revolves 180° showing the opposite area of the Tilt area. It gives the effect of extending the Tilt operating area 180°.



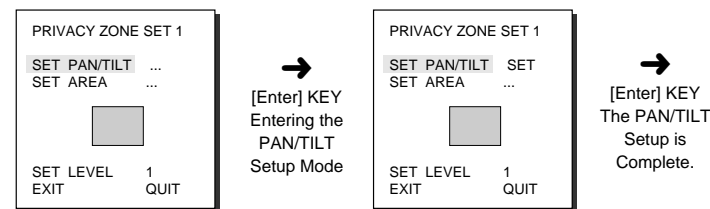
PRIVACY ZONE

Pan/Tilt position and the size of Masking area can be set for up to 8 privacy zones. When shooting the areas where privacy zones are set, the relevant areas will be concealed from view to protect privacy.

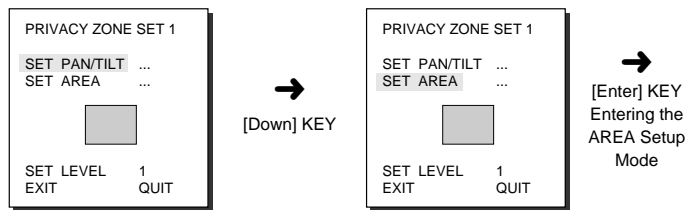
Privacy Zones can be set as follows:



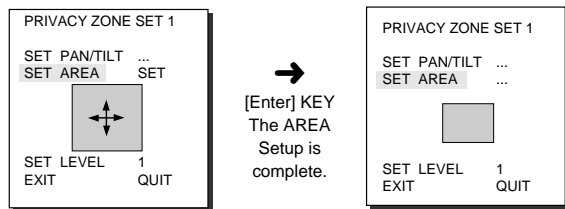
Select PRIVACY ZONE and press the [Enter] key. The PRIVACY ZONE Map appears and an asterisk "*" is placed next to the numbers set. Use the [up, down, left, right] keys to select a number you want to set, and then press the [Enter] key.



When the above screen appears, press the [Enter] key while the SET PAN/TILT is selected to set the Pan/Tilt position. With OSD showing "SET", use the Joystick move the Masking area to the center. After setting the position, press the [Enter] key again to exit the PAN/TILT position setup.



To set the area, select "SET AREA" and then press the [Enter] key. With OSD showing "SET", use the [up, down, left, right] key to set the AREA size.



Select "SET LEVEL" and set the Level of Mask Area. This Level can be set anywhere from 1 (black) to 8 (white), and the set level will be applied to all eight areas.

"SAVE" and exit after setting the Level to complete the settings for the Privacy Zone.

- Make the area large enough so that the relevant area can be hidden underneath it.

CAM RESET

CAM RESET clears all the settings made so far and restores the factory default settings.

"CAMERA RESET?" message appears when you select CAM RESET. Select "CANCEL" to return to the menu setup display or select OK to restore the factory default settings.

- Be careful when performing a CAM RESET operation, as it deletes all setup values.

Product specifications

SCC-643

NO	Items	Contents
1	Product Type	- Zoom lens single body COMBI DOME CAMERA
2	Power Input	- AC 24 ± 10% (60Hz ± 0.3Hz)
3	Power Consumption	- 18W
4	Broadcasting Type	- NTSC STANDARD COLOR SYSTEM
5	Image Device	- 1/4 inch IT CCD
6	Effective Pixels	- 768(H) x 494(V)
7	Scanning Mode	- 525 Lines, 2:1 Interlace
8	Scanning line Frequency	- Horizontal : 15, 734 Hz(INT) / 15, 750 Hz(L/L) Vertical : 59.94 Hz(INT) / 60 Hz(L/L)
9	Synchronization Mode	- INT/LINE LOCK
10	Resolution	- 480 TV LINES
11	S/N Ratio	- 52dB (AGC OFF)
12	Min. Object Illumination	- 0.3 Lux (SENS UP X4) (0.01 Lux) - B/W: 0.4 Lux (0.003 Lux)
13	Color Temperature	- ATW/AWC/MANUAL MODE (3200°K, 5600°K, R/B GAIN Court)
14	Signal Output	- COMPOSITE VIDEO OUT : 1.0 Vp-p 75 ohms/BNC
15	Lens	- one body; 22x Zoom lens - Focal length : 3.6 to 79.2 mm - Aperture : F1.6(Wide), F3.8(Tele) - Auto Focus
16	PAN Function	- PAN range : 360° Endless - Preset Pan Speed : 240° /sec, maximum - Manual Pan Speed : 0.8° ~ 90° /sec (64Step)
17	TILT Function	- TILT range : 0° ~ 90° - Preset Tilt Speed : 150° /sec, maximum - Manual Tilt Speed : 0.8° ~ 45° /sec (64Step)
18	REMOTE CONTROL	- Tele/Wide(ZOOM), Near/Far(FOCUS), Iris Open/Close, Pan/Tilt
19	ALARM	- Alarm Inputs : 4 IN(5mA Sink) - Alarm Outputs : 3 OUT (Open collector : 2 DC24V 40mA Max, Relay : 1, NO, NC, COM 2A 30VDC, 0.5A 125VAC Max)
20	Operation Temperature	- 14°F ~ 122°F
21	Operation Humidity	- ~90%
22	SIZE	- DOME : 147 (ø), Outline : 159.5(ø) x 176(H)(Adapter:23.5(H)mm)
23	Weight	- 2Kg

Product specifications

SCC-643P

NO	Items	Contents
1	Product Type	- Zoom lens single body COMBI DOME CAMERA
2	Power Input	- AC 24 ± 10% (50Hz ± 0.3Hz)
3	Power Consumption	- 18W
4	Broadcasting Type	- PAL STANDARD COLOR SYSTEM
5	Image Device	- 1/4 inch IT CCD
6	Effective Pixels	- 752(H) x 582(V)
7	Scanning Mode	- 625 Lines, 2:1 Interlace
8	Scanning line Frequency	- Horizontal : 15, 625 Hz(INT) / 15, 625 Hz(L/L) Vertical : 50 Hz(INT) / 50 Hz(L/L)
9	Synchronization Mode	- INT/LINE LOCK
10	Resolution	- 480 TV LINES
11	S/N Ratio	- 52dB (AGC OFF)
12	Min. Object Illumination	- 0.3 Lux (SENS UP X4) (0.01 Lux) - B/W: 0.4 Lux (0.003 Lux)
13	Color Temperature	- ATW/AWC/MANUAL MODE (3200°K, 5600°K, R/B GAIN Court)
14	Signal Output	- COMPOSITE VIDEO OUT : 1.0 Vp-p 75 ohms/BNC
15	Lens	- one body; 22x Zoom lens - Focal length : 3.6 to 79.2 mm - Aperture : F1.6(Wide), F3.8(Tele) - Auto Focus
16	PAN Function	- PAN range : 360° Endless - Preset Pan Speed : 240° /sec, maximum - Manual Pan Speed : 0.8° ~ 90° /sec (64Step)
17	TILT Function	- TILT range : 0° ~ 90° - Preset Tilt Speed : 150° /sec, maximum - Manual Tilt Speed : 0.8° ~ 45° /sec (64Step)
18	REMOTE CONTROL	- Tele/Wide(ZOOM), Near/Far(FOCUS), Iris Open/Close, Pan/Tilt
19	ALARM	- Alarm Inputs : 4 IN(5mA Sink) - Alarm Outputs : 3 OUT (Open collector : 2 DC24V 40mA Max, Relay : 1, NO, NC, COM 2A 30VDC, 0.5A 125VAC Max)
20	Operation Temperature	- 14°F ~ 122°F
21	Operation Humidity	- ~90%
22	SIZE	- DOME : 147 (ø), Outline : 159.5(ø) x 176(H)(Adapter:23.5(H)mm)
23	Weight	- 2Kg

Cautions

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- This manual will be modified according to product enhancements.

E

SAMSUNG

Combi Dome Camera

SCC-643(P)

Benutzerhandbuch

D





Sicherheitshinweise

Ziel dieser Informationen ist es, den ordnungsgemäßen Gebrauch dieses Geräts sicherzustellen und dadurch Gefahren oder Sachbeschädigungen zu vermeiden. Bitte befolgen Sie alle Anweisungen.

* Die Sicherheitshinweise sind mit "Warnung" und "Achtung" gekennzeichnet, wie nachfolgend angegeben:

Warnung: Die Nichtbeachtung eines Warnhinweises kann zum Tode oder zu schweren Verletzungen führen.

Achtung: Die Nichtbeachtung eines mit Achtung gekennzeichneten Hinweises kann zu Verletzungen und Sachschaden führen.

	
Die mit Warnung gekennzeichneten Informationen weisen auf eine mögliche Gefahr hin, die zum Tode oder zu schweren Verletzungen führen kann.	Die mit Achtung gekennzeichneten Informationen weisen auf eine mögliche Gefahr hin, die zu Verletzungen oder Sachschaden führen kann.

Warnung

1. Achten Sie darauf, dass Sie nur den mitgelieferten Adapter verwenden.
(Die Verwendung eines anderen Adapters als des mitgelieferten kann Feuer, einen Stromschlag oder die Beschädigung des Geräts verursachen.)
2. Beim Anschließen der Netz- und Signalkabel müssen zuvor die externen Anschlussbuchsen überprüft werden. Schließen Sie die Alarmsignalkabeladern an die Alarmanschlüsse, den Netzadapter an die Netzsteckdose und den Gleichstromadapter an den Gleichstromeingang an, und achten Sie dabei auf die richtige Polarität.
(Ein falscher Anschluss an das Stromnetz kann zu Feuer, einem Stromschlag oder zur Beschädigung des Geräts führen.)
3. Schließen Sie nicht mehrere Kameras an einen Adapter an.
(Wird die Kapazität überschritten, kann es zu einer anormalen Wärmeentwicklung oder Feuer kommen.)
(Fällt die Kamera herunter, kann es zur Verletzung von Personen kommen.)
4. Stecken Sie das Netzkabel fest in die Steckdose ein.
(Ein loser Anschluss kann einen Brand verursachen.)
5. Bei der Wand- oder Deckeninstallation ist darauf zu achten, dass die Kamera sicher und fest angebracht wird. (Fällt die Kamera herunter, kann es zur Verletzung von Personen kommen.)

6. Platzieren Sie keine leitfähigen Gegenstände (wie z. B. Schraubenzieher, Münzen und metallene Objekte) oder mit Wasser gefüllte Behälter auf der Kamera. (Dies kann zur Verletzung von Personen durch Feuer, Stromschlag oder herunterfallende Gegenstände führen.)
7. Die Kamera darf nicht an einem feuchten, staubigen oder rußigen Ort installiert werden. (Andernfalls besteht die Gefahr eines Brandes oder Stromschlags.)
8. Bei ungewöhnlicher Geruchs- oder Rauchentwicklung muss der Betrieb des Geräts sofort beendet werden. Ziehen Sie unverzüglich den Netzstecker und setzen Sie sich mit einem Kundendienstzentrum in Verbindung.
(Die Weiterbenutzung des Geräts kann zu einem Brand oder elektrischen Schlag führen.)
9. Wenn das Gerät nicht einwandfrei funktioniert, wenden Sie sich bitte an die Verkaufsstelle, in der Sie das Gerät erworben haben, oder an das nächste Kundendienstzentrum. Das Gerät darf niemals und in keiner Weise selbst zerlegt oder modifiziert werden. (SAMSUNG übernimmt keine Haftung für Probleme, die durch unbefugte Abänderungen oder einen Reparaturversuch herbeigeführt sind.)
10. Wasser darf beim Reinigen niemals direkt auf die Geräteteile gelangen.
(Andernfalls besteht die Gefahr eines Brandes oder Stromschlags.)
Die Oberfläche kann mit einem trockenen Tuch abgewischt werden.
Verwenden Sie keine Reinigungsmittel oder chemischen Reiniger, da sich durch solche Mittel die Farbe ablösen und der Oberflächenüberzug beschädigt werden kann.

Achtung

1. Lassen Sie keine Gegenstände auf das Gerät fallen, und schützen Sie es vor starken Stößen. Setzen Sie die Kamera keinen starken Vibrationen oder magnetischen Störfeldern aus.
2. Die Kamera darf nicht an Orten mit hohen bzw. tiefen Temperaturen (über 50 °C und unter -10 °C) oder hoher Luftfeuchtigkeit installiert werden.
(Andernfalls besteht die Gefahr eines Brandes oder Stromschlags.)
3. Installieren Sie das Gerät nicht in der Nähe von Wärmequellen, wie z. B. einem Heizgerät oder Heizkörper, und an Orten, an denen es direktem Sonnenlicht ausgesetzt ist. (Hier besteht Feuergefahr.)
4. Wenn Sie die bereits installierte Kamera an einen anderen Ort verlegen wollen, achten Sie darauf, die Kamera auszuschalten, bevor Sie sie abnehmen oder neu installieren.
5. Die Installation sollte an einer gut belüfteten Stelle erfolgen.
6. Ziehen Sie bei einem Gewitter den Netzstecker. (Wird dies nicht beachtet, kann ein Brand verursacht oder das Gerät beschädigt werden.)

Vor Inbetriebnahme

Dies ist ein grundlegendes Benutzerhandbuch für Nutzer der Speed- Dome Kamera SCC-643(P). Es enthält alle notwendigen Hinweise für den Betrieb der SCC-643(P) von der einfachen Einführung der Bedienungselemente der SCC-643(P) und deren Funktionen bis hin zu Installationsmethoden im Setup-Menü.

Wir empfehlen allen Nutzern der SCC-643(P), dieses Handbuch vor dem Gebrauch zu lesen, sowohl den erfahrenen Nutzern, die ähnliche Kameras bereits verwendet haben, als auch den gewöhnlichen Nutzern.

Das am häufigsten benutzte Merkmal der Speed-Dome Kamera SCC-643(P) ist das SCC-643(P) Setup-Menü. Das SCC-643(P) Setup-Menü wird im Kapitel 3 : Überblick über das Setup-Menü genau erklärt.

Es ist am sinnvollsten, das Handbuch von vorn bis hinten zu lesen, aber für diejenigen, die nur aktuell benötigte Auszüge lesen wollen, sind hier die Kapitelzusammenfassungen.

"Kapitel 1 : Überblick über die SCC-643(P) " enthält eine kurze Einführung in die Speed-Dome Kamera SCC-643(P), ihre Einzelteile und Funktionen und Schaltereinstellungen.

"Kapitel 2 : Installation der Speed-Dome Kamera SCC-643(P)" erklärt die Installationsanweisung der SCC-643(P) und informiert über Vorbereitungen und Randbedingungen der Inbetriebnahme.

"Kapitel 3 : Überblick über das Setup-Menü" erläutert die Struktur des Setup-Menüs der SCC-643(P) einschließlich einer ausführlichen Erklärung der verfügbaren Funktionen in jedem Untermenü.

"Anhang A : Technische Daten der Speed-Dome Kamera SCC-643(P)" enthält Produktspezifikationen der SCC-643(P) in tabellarischer Übersicht.

Normzulassungen

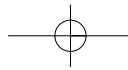


Hinweis : Dieses Gerät wurde getestet und entsprechend den Grenzwerten als ein Digitalgerät der Klasse B gemäß Abschnitt 15 der FCC Richtlinien eingestuft. Diese Grenzwerte wurden festgelegt um einen angemessenen Schutz gegen gesundheitsgefährdende Berührung bei Installation in der Wohnumgebung zu gewährleisten. Dieses Gerät erzeugt und benutzt elektromagnetische Strahlung und kann elektromagnetische Strahlung aussenden. Wenn das Gerät nicht der Anleitung entsprechend installiert und in Betrieb genommen wird, kann es zu Störungen bei der Radiokommunikation kommen.

Eine Störung bei einer bestimmten Installation kann jedoch nicht ausgeschlossen werden.

Wenn das Gerät störende Interferenzen beim Radio- oder Fernsehempfang verursacht, was durch ein oder Ausschalten des Geräts überprüft werden kann, sollte einer oder mehrere der folgenden Ratschläge befolgt werden:

- Drehen oder versetzen sie die Empfangsantenne.
- Vergrößern Sie den Abstand zwischen Gerät und Empfänger.
- Schließen Sie das Gerät an eine andere Steckdose an als den Empfänger.
- Wenden Sie sich an den Händler oder einen erfahrenen Radio- und Fernstechniker und bitten um Hilfe.



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D

Kapitel 1 : Überblick über die SCC-643(P)

In diesem Kapitel werden die Funktionen der SCC-643(P) kurz beschrieben. Die Hauptfunktionen, Steuerungselemente und Schaltereinstellungen werden erläutert.

Einführung in die SCC-643(P)

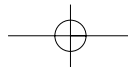
Die Speed-Dome Kamera SCC-643(P) ist eine hochwertige Überwachungskamera mit integriertem ZOOM-Objektiv. Sie kann mit CCTV in Banken oder Firmengebäuden eingesetzt werden, um höchste Sicherheit zu gewährleisten.

Die Speed-Dome Kamera SCC-643(P) ist eine hochqualitative Überwachungskamera mit x22 Zoom-Objektiv und einem digitalen 10-fach Zoom. Sie kann scharfe Kamerabilder bis zu 220-fach auffangen.

Die SCC-643(P) ist eine multifunktionale Kamera, die mit allen Schlüsselfunktionen bereits existierender Überwachungskameras ausgestattet ist:

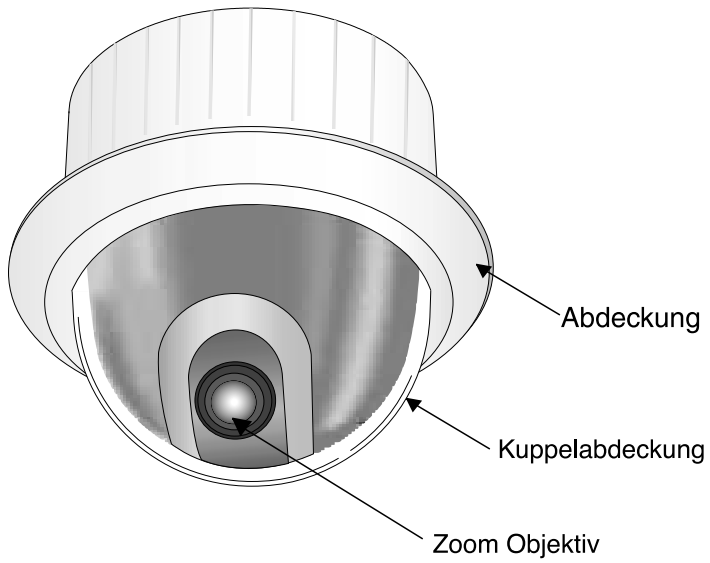
- Die Low-Light-Überwachungsfunktion ermöglicht die Aufnahme von Bildern sogar bei äußerst geringer Beleuchtung.
- Die Weißabgleichsfunktion sorgt für eine exakte Farbwiedergabe bei beliebigen Lichtverhältnissen.
- Die GLK-Funktion erlaubt eine wirkungsvolle Gegenlichtkompensation auch bei Scheinwerferlicht und an Orten mit starkem Lichteinfall.
- Die AUTO FOKUS-Funktion verfolgt und fokussiert ein bewegtes Objekt automatisch.
- Die PRIVAT ZONE-Funktion deckt bestimmte Bereiche der Bildaufnahme zum Schutz der Privatsphäre ab.
- Die FARBE S/W-Funktion schaltet automatisch in den S/W Modus, um die Empfindlichkeit der Kamera bei Nacht oder schlechten Lichtverhältnissen zu erhöhen.

Die Speed-Dome Kamera SCC-643(P) besitzt eine Alarmfunktion für Gefahrensituationen und ist eine in beliebige Richtungen bewegliche Kamera. ZOOM-IN und ZOOM-OUT-Funktionen können ferngesteuert werden.



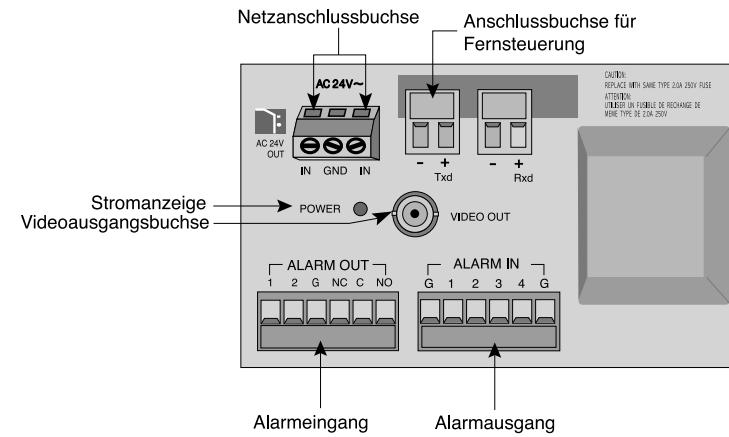
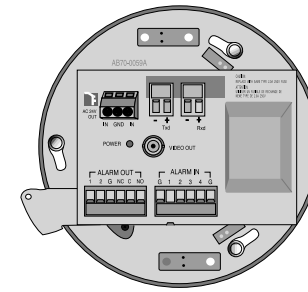
Steuerungselemente

Vorderseite



1-7

Rückseite

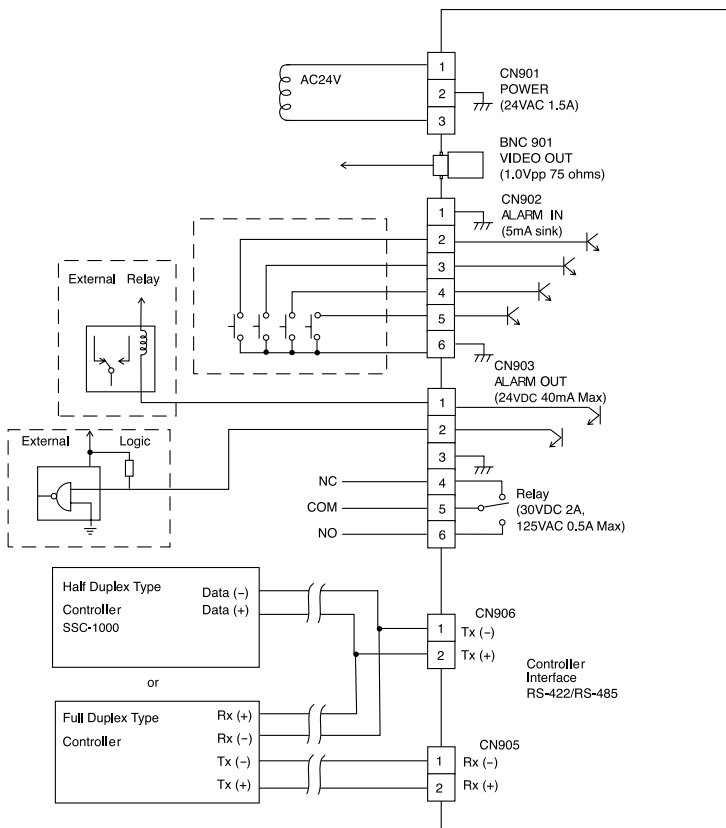


1-8

D

ADAPTERANSCHLUSS

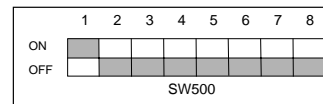
SCC-643(P) Anschlussfeld



ERSTEINSTELLUNG

KAMERAADRESSE EINSTELLUNG

Dip Switch setting (Dip-Schalter-Einstellung) ist gleich wie das folgende Beispiel: EX) KAMERA ADDR: Wenn ihre Ziffer 1 ist, stellen Sie so ein.

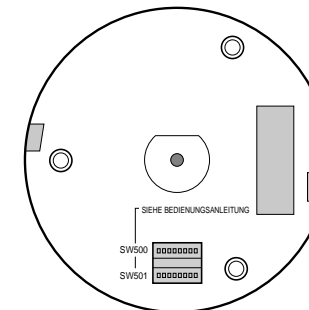


Einstellung des Kommunikationsprotokolls.

Benutzen Sie die Ziffern 5 bis 8 PINs von SW501, um das Kommunikationsprotokoll einzustellen.

Comp	PIN5	PIN6	PIN7	PIN8
A	OFF	OFF	OFF	OFF
B	ON	OFF	OFF	OFF
C	OFF	ON	OFF	OFF
D	ON	ON	OFF	OFF
E	OFF	OFF	ON	OFF
F	ON	OFF	ON	OFF
G	OFF	ON	ON	OFF
H	ON	ON	ON	OFF
I	OFF	OFF	OFF	ON
J	ON	OFF	OFF	ON
K	OFF	ON	OFF	ON
L	ON	ON	OFF	ON
M	OFF	OFF	ON	ON
N	ON	OFF	ON	ON
O	OFF	ON	ON	ON
P	ON	ON	ON	ON

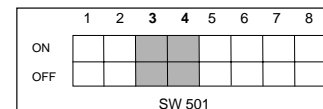
A : SAMSUNG(SSC-1000)HALF
B : SAMSUNG(SSC-1000)FULL



(UNTERSEITE)

Einstellung der Baudrate

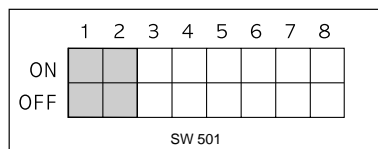
Verwenden Sie PIN 3 und 4 von SW501.



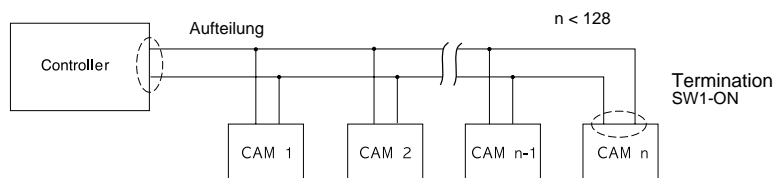
BAUD RATE	PIN 3	PIN 4
4800 BPS	ON	ON
9600 BPS	OFF	ON
19200 BPS	ON	OFF
38400 BPS	OFF	OFF

D

Einstellung der RS-422A/RS-485 Abschlüsse

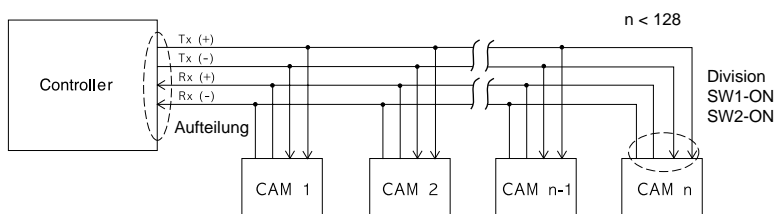


Wenn der Controller und RS-422A/RS-485 Buchsen verbunden sind, sollte, wie in der Übersicht dargestellt, der Abschluss entsprechend der Impedanz (des Scheinwiderstandes) des jeweiligen Übertragungsweges eingestellt werden, um Signale bei großen Entfernungen durch Kontrolle der Reflexionen auf der Leitung auszugleichen.



<RS-485 Halbduplex-Betriebsart>

Abschluss: Verwenden Sie PIN-Nummer 1 und 2, Schalten auf ON bedeutet Abschluss.

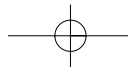


<RS-422A/RS-485 Vollduplex-Betriebsart>

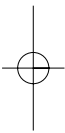
Schaltereinstellung

Empfänger-adresse	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
0	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
3	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
5	ON	OFF	ON	OFF	OFF	OFF	OFF	OFF
6	OFF	ON	ON	OFF	OFF	OFF	OFF	OFF
7	ON	ON	ON	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF
9	ON	OFF	OFF	ON	OFF	OFF	OFF	OFF
10	OFF	ON	OFF	ON	OFF	OFF	OFF	OFF
11	ON	ON	OFF	ON	OFF	OFF	OFF	OFF
12	OFF	OFF	ON	ON	OFF	OFF	OFF	OFF
13	ON	OFF	ON	ON	OFF	OFF	OFF	OFF
14	OFF	ON	ON	ON	OFF	OFF	OFF	OFF
15	ON	ON	ON	ON	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF
17	ON	OFF	OFF	OFF	ON	OFF	OFF	OFF
18	OFF	ON	OFF	OFF	ON	OFF	OFF	OFF
19	ON	ON	OFF	OFF	ON	OFF	OFF	OFF
20	OFF	OFF	ON	OFF	ON	OFF	OFF	OFF
21	ON	OFF	ON	OFF	ON	OFF	OFF	OFF
22	OFF	ON	ON	OFF	ON	OFF	OFF	OFF
23	ON	ON	ON	OFF	ON	OFF	OFF	OFF
24	OFF	OFF	OFF	ON	ON	OFF	OFF	OFF
25	ON	OFF	OFF	ON	ON	OFF	OFF	OFF
26	OFF	ON	OFF	ON	ON	OFF	OFF	OFF
27	ON	ON	OFF	ON	ON	OFF	OFF	OFF
28	OFF	OFF	ON	ON	ON	OFF	OFF	OFF
29	ON	OFF	ON	ON	ON	OFF	OFF	OFF
30	OFF	ON	ON	ON	ON	OFF	OFF	OFF
31	ON	ON	ON	ON	ON	OFF	OFF	OFF
32	OFF	OFF	OFF	OFF	OFF	ON	OFF	OFF
33	ON	OFF	OFF	OFF	OFF	ON	OFF	OFF
34	OFF	ON	OFF	OFF	OFF	ON	OFF	OFF
35	ON	ON	OFF	OFF	OFF	ON	OFF	OFF
36	OFF	OFF	ON	OFF	OFF	ON	OFF	OFF
37	ON	OFF	ON	OFF	OFF	ON	OFF	OFF
38	OFF	ON	ON	OFF	OFF	ON	OFF	OFF
39	ON	ON	ON	OFF	OFF	ON	OFF	OFF
40	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF
41	ON	OFF	OFF	ON	OFF	ON	OFF	OFF
42	OFF	ON	OFF	ON	OFF	ON	OFF	OFF
43	ON	ON	OFF	ON	OFF	ON	OFF	OFF
44	OFF	OFF	ON	ON	OFF	ON	OFF	OFF
45	ON	OFF	ON	ON	OFF	ON	OFF	OFF
46	OFF	ON	ON	ON	OFF	ON	OFF	OFF
47	ON	ON	ON	ON	OFF	ON	OFF	OFF
48	OFF	OFF	OFF	OFF	ON	ON	OFF	OFF
49	ON	OFF	OFF	OFF	ON	ON	OFF	OFF
50	OFF	ON	OFF	OFF	ON	ON	OFF	OFF
51	ON	ON	OFF	OFF	ON	ON	OFF	OFF
52	OFF	OFF	ON	OFF	ON	ON	OFF	OFF
53	ON	OFF	ON	OFF	ON	ON	OFF	OFF
54	OFF	ON	ON	OFF	ON	ON	OFF	OFF
55	ON	ON	ON	OFF	ON	ON	OFF	OFF

D

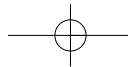
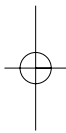


Empfänger-adresse	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
56	OFF	OFF	OFF	ON	ON	ON	OFF	OFF
57	ON	OFF	OFF	ON	ON	ON	OFF	OFF
58	OFF	ON	OFF	ON	ON	ON	OFF	OFF
59	ON	ON	OFF	ON	ON	ON	OFF	OFF
60	OFF	OFF	ON	ON	ON	ON	OFF	OFF
61	ON	OFF	ON	ON	ON	ON	OFF	OFF
62	OFF	ON	ON	ON	ON	ON	OFF	OFF
63	ON	ON	ON	ON	ON	ON	OFF	OFF
64	OFF	OFF	OFF	OFF	OFF	OFF	ON	OFF
65	ON	OFF	OFF	OFF	OFF	OFF	ON	OFF
66	OFF	ON	OFF	OFF	OFF	OFF	ON	OFF
67	ON	ON	OFF	OFF	OFF	OFF	ON	OFF
68	OFF	OFF	ON	OFF	OFF	OFF	ON	OFF
69	ON	OFF	ON	OFF	OFF	OFF	ON	OFF
70	OFF	ON	ON	OFF	OFF	OFF	ON	OFF
71	ON	ON	ON	OFF	OFF	OFF	ON	OFF
72	OFF	OFF	OFF	ON	OFF	OFF	ON	OFF
73	ON	OFF	OFF	ON	OFF	OFF	ON	OFF
74	OFF	ON	OFF	ON	OFF	OFF	ON	OFF
75	ON	ON	OFF	ON	OFF	OFF	ON	OFF
76	OFF	OFF	ON	ON	OFF	OFF	ON	OFF
77	ON	ON	OFF	ON	ON	OFF	ON	OFF
78	OFF	ON	ON	ON	OFF	OFF	ON	OFF
79	ON	ON	ON	ON	OFF	OFF	ON	OFF
80	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF
81	ON	OFF	OFF	OFF	ON	OFF	ON	OFF
82	OFF	ON	OFF	OFF	ON	OFF	ON	OFF
83	ON	ON	OFF	OFF	ON	OFF	ON	OFF
84	OFF	OFF	ON	OFF	ON	OFF	ON	OFF
85	ON	OFF	ON	OFF	ON	OFF	ON	OFF
86	OFF	ON	ON	OFF	ON	OFF	ON	OFF
87	ON	ON	ON	OFF	ON	OFF	ON	OFF
88	OFF	OFF	OFF	ON	ON	OFF	ON	OFF
89	ON	OFF	OFF	ON	ON	OFF	ON	OFF
90	OFF	ON	OFF	ON	ON	OFF	ON	OFF
91	ON	ON	OFF	ON	ON	OFF	ON	OFF
92	OFF	OFF	ON	ON	ON	OFF	ON	OFF
93	ON	OFF	ON	ON	ON	OFF	ON	OFF
94	OFF	ON	ON	ON	ON	OFF	ON	OFF
95	ON	ON	ON	ON	ON	OFF	ON	OFF
96	OFF	OFF	OFF	OFF	OFF	ON	ON	OFF
97	ON	OFF	OFF	OFF	OFF	ON	ON	OFF
98	OFF	ON	OFF	OFF	OFF	ON	ON	OFF
99	ON	ON	OFF	OFF	OFF	ON	ON	OFF
100	OFF	OFF	ON	OFF	OFF	ON	ON	OFF
101	ON	OFF	ON	OFF	OFF	ON	ON	OFF
102	OFF	ON	ON	OFF	OFF	ON	ON	OFF
103	ON	ON	ON	OFF	OFF	ON	ON	OFF
104	OFF	OFF	OFF	ON	OFF	ON	ON	OFF
105	ON	OFF	OFF	ON	OFF	ON	ON	OFF
106	OFF	ON	OFF	ON	OFF	ON	ON	OFF
107	ON	ON	OFF	ON	OFF	ON	ON	OFF
108	OFF	OFF	ON	ON	OFF	ON	ON	OFF
109	ON	OFF	ON	ON	OFF	ON	ON	OFF
110	OFF	ON	ON	ON	OFF	ON	ON	OFF
111	ON	ON	ON	ON	OFF	ON	ON	OFF
112	OFF	OFF	OFF	OFF	ON	ON	ON	OFF
113	ON	OFF	OFF	OFF	ON	ON	ON	OFF
114	OFF	ON	OFF	OFF	ON	ON	ON	OFF
115	ON	ON	OFF	OFF	ON	ON	ON	OFF



Empfänger-adresse	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
116	OFF	OFF	ON	OFF	ON	ON	ON	OFF
117	ON	OFF	ON	OFF	ON	ON	ON	OFF
118	OFF	ON	ON	OFF	ON	ON	ON	OFF
119	ON	ON	ON	OFF	ON	ON	ON	OFF
120	OFF	OFF	OFF	ON	ON	ON	ON	OFF
121	ON	OFF	OFF	ON	ON	ON	ON	OFF
122	OFF	ON	OFF	ON	ON	ON	ON	OFF
123	ON	ON	OFF	ON	ON	ON	ON	OFF
124	OFF	OFF	ON	ON	ON	ON	ON	OFF
125	ON	OFF	ON	ON	ON	ON	ON	OFF
126	OFF	ON	ON	ON	ON	ON	ON	OFF
127	ON	ON	ON	ON	ON	ON	ON	OFF
128	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ON
129	ON	OFF	OFF	OFF	OFF	OFF	OFF	ON
130	OFF	ON	OFF	OFF	OFF	OFF	OFF	ON
131	ON	ON	OFF	OFF	OFF	OFF	OFF	ON
132	OFF	OFF	ON	OFF	OFF	OFF	OFF	ON
133	ON	OFF	ON	OFF	OFF	OFF	OFF	ON
134	OFF	ON	ON	OFF	OFF	OFF	OFF	ON
135	ON	ON	ON	OFF	OFF	OFF	OFF	ON
136	OFF	OFF	OFF	ON	OFF	OFF	OFF	ON
137	ON	OFF	OFF	ON	OFF	OFF	OFF	ON
138	OFF	ON	OFF	ON	OFF	OFF	OFF	ON
139	ON	ON	OFF	ON	OFF	OFF	OFF	ON
140	OFF	OFF	ON	ON	OFF	OFF	OFF	ON
141	ON	OFF	ON	ON	OFF	OFF	OFF	ON
142	OFF	ON	ON	ON	OFF	OFF	OFF	ON
143	ON	ON	ON	ON	OFF	OFF	OFF	ON
144	OFF	OFF	OFF	OFF	ON	OFF	OFF	ON
145	ON	OFF	OFF	OFF	ON	OFF	OFF	ON
146	OFF	ON	OFF	OFF	ON	OFF	OFF	ON
147	ON	ON	OFF	OFF	ON	OFF	OFF	ON
148	OFF	OFF	ON	OFF	ON	OFF	OFF	ON
149	ON	OFF	ON	OFF	ON	OFF	OFF	ON
150	OFF	ON	ON	OFF	ON	OFF	OFF	ON
151	ON	ON	ON	OFF	ON	OFF	OFF	ON
152	OFF	OFF	OFF	ON	ON	OFF	OFF	ON
153	ON	OFF	OFF	ON	ON	OFF	OFF	ON
154	OFF	ON	OFF	ON	ON	OFF	OFF	ON
155	ON	ON	OFF	ON	ON	OFF	OFF	ON
156	OFF	OFF	ON	ON	ON	OFF	OFF	ON
157	ON	OFF	ON	ON	ON	OFF	OFF	ON
158	OFF	ON	ON	ON	ON	OFF	OFF	ON
159	ON	ON	ON	ON	ON	OFF	OFF	ON
160	OFF	OFF	OFF	OFF	OFF	ON	OFF	ON
161	ON	OFF	OFF	OFF	OFF	ON	OFF	ON
162	OFF	ON	OFF	OFF	OFF	ON	OFF	ON
163	ON	ON	OFF	OFF	OFF	ON	OFF	ON
164	OFF	OFF	ON	OFF	OFF	ON	OFF	ON
165	ON	OFF	ON	OFF	OFF	ON	OFF	ON
166	OFF	ON	ON	OFF	OFF	ON	OFF	ON
167	ON	ON	ON	OFF	OFF	ON	OFF	ON
168	OFF	OFF	OFF	ON	OFF	ON	OFF	ON
169	ON	OFF	OFF	ON	OFF	ON	OFF	ON
170	OFF	ON	OFF	ON	OFF	ON	OFF	ON
171	ON	ON	OFF	ON	OFF	ON	OFF	ON
172	OFF	OFF	ON	ON	OFF	ON	OFF	ON
173	ON	OFF	ON	ON	OFF	ON	OFF	ON
174	OFF	ON	ON	ON	OFF	ON	OFF	ON
175	ON	ON	ON	ON	OFF	ON	OFF	ON

D



Empfänger-adresse	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
176	OFF	OFF	OFF	OFF	ON	ON	OFF	ON
177	ON	OFF	OFF	OFF	ON	ON	OFF	ON
178	OFF	ON	OFF	OFF	ON	ON	OFF	ON
179	ON	ON	OFF	OFF	ON	ON	OFF	ON
180	OFF	OFF	ON	OFF	ON	ON	OFF	ON
181	ON	OFF	ON	OFF	ON	ON	OFF	ON
182	OFF	ON	ON	OFF	ON	ON	OFF	ON
183	ON	ON	ON	OFF	ON	ON	OFF	ON
184	OFF	OFF	OFF	ON	ON	ON	OFF	ON
185	ON	OFF	OFF	ON	ON	ON	OFF	ON
186	OFF	ON	OFF	ON	ON	ON	OFF	ON
187	ON	ON	OFF	ON	ON	ON	OFF	ON
188	OFF	OFF	ON	ON	ON	ON	OFF	ON
189	ON	OFF	ON	ON	ON	ON	OFF	ON
190	OFF	ON	ON	ON	ON	ON	OFF	ON
191	ON	ON	ON	ON	ON	ON	OFF	ON
192	OFF	OFF	OFF	OFF	OFF	OFF	ON	ON
193	ON	OFF	OFF	OFF	OFF	OFF	ON	ON
194	OFF	ON	OFF	OFF	OFF	OFF	ON	ON
195	ON	ON	OFF	OFF	OFF	OFF	ON	ON
196	OFF	OFF	ON	OFF	OFF	OFF	ON	ON
197	ON	OFF	ON	OFF	OFF	OFF	ON	ON
198	OFF	ON	ON	OFF	OFF	OFF	ON	ON
199	ON	ON	ON	OFF	OFF	OFF	ON	ON
200	OFF	OFF	OFF	ON	OFF	OFF	ON	ON
201	ON	OFF	OFF	ON	OFF	OFF	ON	ON
202	OFF	ON	OFF	ON	OFF	OFF	ON	ON
203	ON	ON	OFF	ON	OFF	OFF	ON	ON
204	OFF	OFF	ON	ON	OFF	OFF	ON	ON
205	ON	OFF	ON	ON	OFF	OFF	ON	ON
206	OFF	ON	ON	ON	OFF	OFF	ON	ON
207	ON	ON	ON	ON	OFF	OFF	ON	ON
208	OFF	OFF	OFF	OFF	ON	OFF	ON	ON
209	ON	OFF	OFF	OFF	ON	OFF	ON	ON
210	OFF	ON	OFF	OFF	ON	OFF	ON	ON
211	ON	ON	OFF	OFF	ON	OFF	ON	ON
212	OFF	OFF	ON	OFF	ON	OFF	ON	ON
213	ON	OFF	ON	OFF	ON	OFF	ON	ON
214	OFF	ON	ON	OFF	ON	OFF	ON	ON
215	ON	ON	ON	OFF	ON	OFF	ON	ON
216	OFF	OFF	OFF	ON	ON	OFF	ON	ON
217	ON	OFF	OFF	ON	ON	OFF	ON	ON
218	OFF	ON	OFF	ON	ON	OFF	ON	ON
219	ON	ON	OFF	ON	ON	OFF	ON	ON
220	OFF	OFF	ON	ON	ON	OFF	ON	ON
221	ON	OFF	ON	ON	ON	OFF	ON	ON
222	OFF	ON	ON	ON	ON	OFF	ON	ON
223	ON	ON	ON	ON	ON	OFF	ON	ON
224	OFF	OFF	OFF	OFF	OFF	ON	ON	ON
225	ON	OFF	OFF	OFF	OFF	ON	ON	ON
226	OFF	ON	OFF	OFF	OFF	ON	ON	ON
227	ON	ON	OFF	OFF	OFF	ON	ON	ON
228	OFF	OFF	ON	OFF	OFF	ON	ON	ON
229	ON	OFF	ON	OFF	OFF	ON	ON	ON
230	OFF	ON	ON	OFF	OFF	ON	ON	ON
231	ON	ON	ON	OFF	OFF	ON	ON	ON
232	OFF	OFF	OFF	ON	OFF	ON	ON	ON
233	ON	OFF	OFF	ON	OFF	ON	ON	ON
234	OFF	ON	OFF	ON	OFF	ON	ON	ON
235	ON	ON	OFF	ON	OFF	ON	ON	ON

Empfänger-adresse	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	sw500-8
236	OFF	OFF	ON	ON	OFF	ON	ON	ON
237	ON	OFF	ON	ON	OFF	ON	ON	ON
238	OFF	ON	ON	ON	OFF	ON	ON	ON
239	ON	ON	ON	ON	OFF	ON	ON	ON
240	OFF	OFF	OFF	OFF	ON	ON	ON	ON
241	ON	OFF	OFF	OFF	ON	ON	ON	ON
242	OFF	ON	OFF	OFF	ON	ON	ON	ON
243	ON	ON	OFF	OFF	ON	ON	ON	ON
244	OFF	OFF	ON	OFF	ON	ON	ON	ON
245	ON	OFF	ON	OFF	ON	ON	ON	ON
246	OFF	ON	ON	OFF	ON	ON	ON	ON
247	ON	ON	ON	OFF	ON	ON	ON	ON
248	OFF	OFF	OFF	ON	ON	ON	ON	ON
249	ON	OFF	OFF	ON	ON	ON	ON	ON
250	OFF	ON	OFF	ON	ON	ON	ON	ON
251	ON	ON	OFF	ON	ON	ON	ON	ON
252	OFF	OFF	ON	ON	ON	ON	ON	ON
253	ON	OFF	ON	ON	ON	ON	ON	ON
254	OFF	ON	ON	ON	ON	ON	ON	ON
255	ON	ON	ON	ON	ON	ON	ON	ON

D

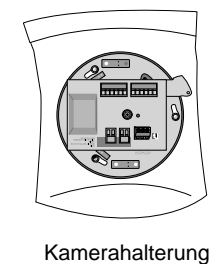
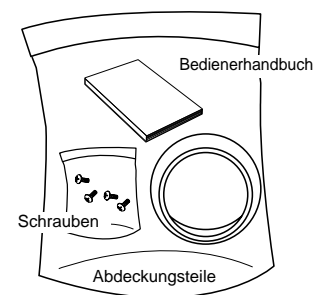
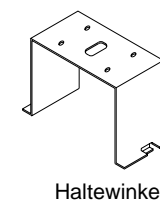
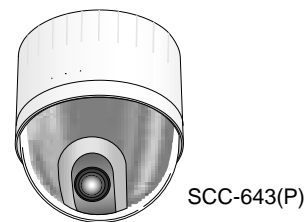
Kapitel 2 : Installation der SCC-643(P)

In diesem Kapitel wird zunächst der Lieferumfang der SCC-643(P) überprüft und ein zur Stromversorgung geeigneter Netzadapter vorbereitet.
(Leistungsaufnahme: 18 W; Spannung: 24 V Wechselstrom, 1,5 A).
Im Anschluss daran werden die Kabelanschlüsse und die Installation der SCC-643(P) beschrieben.

Vor der Installation

Überprüfung des Verpackungsinhalt

Überprüfen Sie bitte, ob alle unten aufgelisteten Teile in der Packung enthalten sind

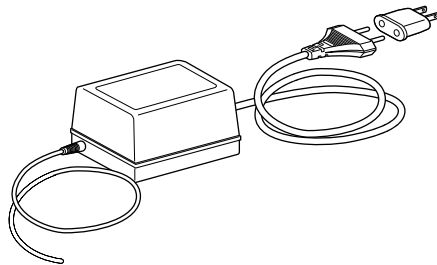


Vorbereitung der Kabel

Um die Speed-Dome Kamera SCC-643(P) zu installieren und in Betrieb zu nehmen, werden folgende Kabel benötigt:

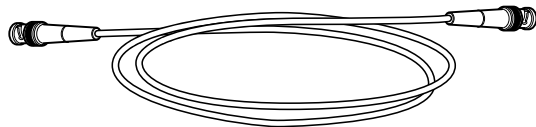
Netzanschlusskabel

Das Kabel, das an den Netzeingang der SCC-643(P) angeschlossen wird, hat eine Nennspannung von 24 V Wechselstrom, 1,5 A. Vor Benutzung des Kabels sollte die Nennspannung überprüft werden.



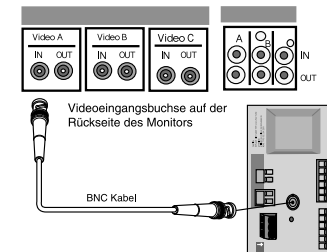
Video-Kabel

Das Video-Kabel ist ein BNC-Kabel. Es verbindet den Videoausgang der Speed-Dome Kamera SCC-643(P) mit dem Videoeingang des Monitors.

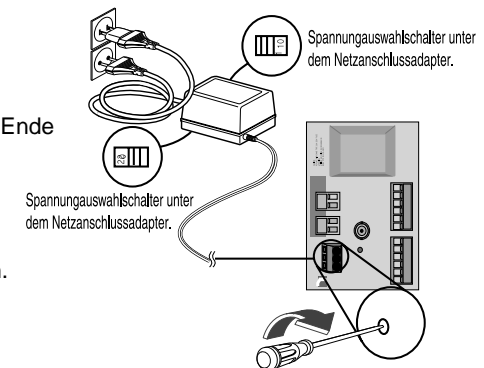


Kabelanschlüsse

1. Verbinden Sie ein Ende des BNC-Video-Kabels mit dem Videoausgang (VIDEO OUT).
2. Verbinden Sie dann das andere Ende mit dem Videoeingang des Monitors.

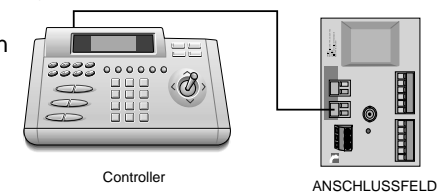


3. Schließen Sie nun das Netzanschlusskabel an. Verwenden Sie einen Schraubenzieher, um ein Ende der beiden Leitungen des Netzteils mit dem Spannungseingang der Speed-Dome Kamera SCC-643(P) zu verbinden.



4. Stellen Sie den Schalter am Netzteil auf die verwendete Spannung ein. Stecken Sie dann den Netzteilstecker in die Steckdose.

5. Verbinden Sie die Fernsteuerung der Speed-Dome Kamera SCC-643(P) mit der externen Steuerung.



Installation der SCC-643(P)

Sicherheitshinweise für die Installation

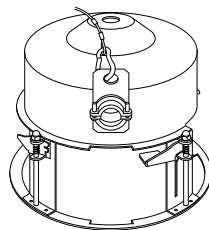
- 1) Vergewissern Sie sich, dass die Installationsstelle mindestens das vierfache Eigengewicht der SCC-643(P) Combi-Dome-Kamera einschließlich Zubehör tragen kann.
- 2) Installieren Sie das Gerät an einer Stelle, an der der Abstand zwischen Deckenplatte und Decke mindestens 18 cm beträgt.
- 3) Benutzen Sie die mitgelieferten Schrauben zur Befestigung der Kamera an der Halterung.
- 4) Im Installationsbereich dürfen sich keine Personen aufhalten, da sie durch herabfallende Gegenstände gefährdet werden können. Außerdem sollten Sie Gegenstände, die nicht beschädigt werden dürfen, vor der Installation an einen sicheren Ort bringen.

Separat erhältliches Zubehör für die Installation

Die folgenden Produkte erleichtern die Installation an verschiedenen Installationsorten.

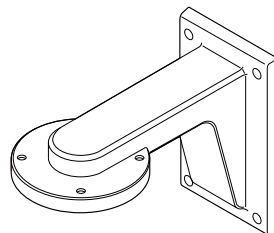
1) DECKENHALTERUNG (SBR-100DCM)

Diese Halterung wird zur Installation der SMARTDOME KAMERA an einer abgehängten Decke verwendet.



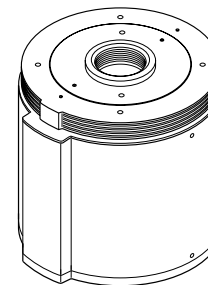
2) WANDHALTERUNG (SADT-100WM)

Diese Halterung wird benutzt, um das Combi-Dome-Kameragehäuse für den Innen- oder Außenbereich an einer Wand zu installieren.



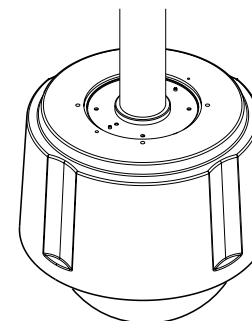
3) GEHÄUSE für den INNENBEREICH (SHG-120)

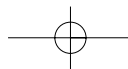
Dieses Gehäuse eignet sich zur Installation der Combi-Dome-Kamera an einer Wand in einem Innenraum.



4) GEHÄUSE für den AUSSENBEREICH (SHG-220)

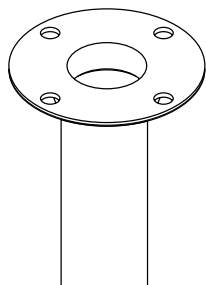
Dieses Gehäuse eignet sich zur Installation der Combi-Dome-Kamera an einer Wand oder Decke im Außenbereich.





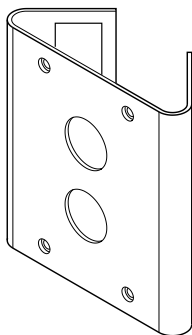
5) DECKENHALTERUNG (SADT-100CM)

Diese Halterung wird bei der Installation des Combi-Dome-Kameragehäuses für innen oder außen an einer Betondecke verwendet.



6) MASTHALTERUNG (SADT-100PM)

Diese Halterung eignet sich zur Installation der WANDHALTERUNG (SBR-100WM) an einem Masten mit einem Durchmesser von über 7 cm.

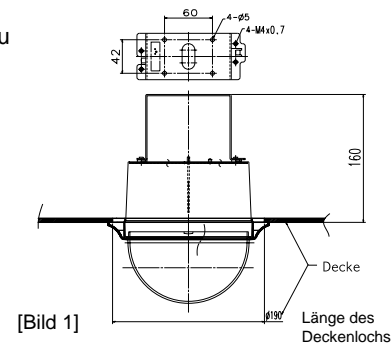


Installation der Kamera

1. [Bild 1] Befestigen Sie den Aufbau an der Decke.

(Beachten Sie bei der Installation die Höhe des Aufbaus.)

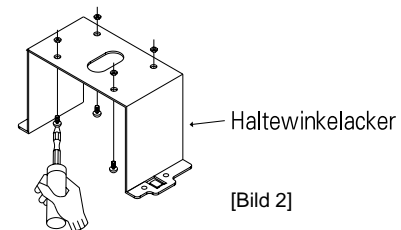
* Eingebaut vom Hersteller.



[Bild 1]

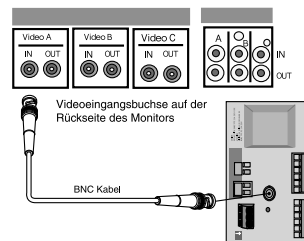
2. Machen Sie an der Stelle, wo die Kamera installiert werden soll, ein Loch in die Decke.
(Das Loch sollte etwa einen Durchmesser von 180 mm haben.)

3. [Bild 2] Befestigen Sie den Haltewinkel (BRKT-ANCHOR) an der Decke und schrauben Sie sie mit 4 Schrauben fest.

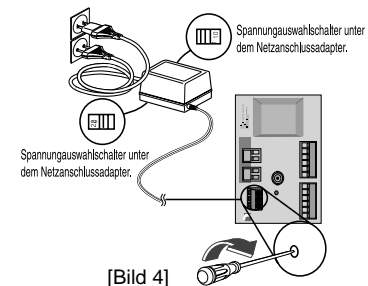


[Bild 2]

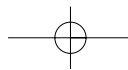
4. [Bild 3, 4] Verbinden Sie die verschiedenen Kabel mit dem Kameraadapter (siehe Seite 2-4)



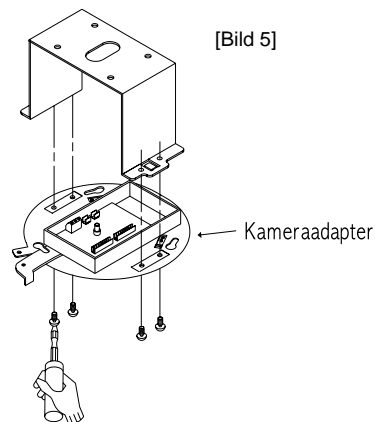
[Bild 3]



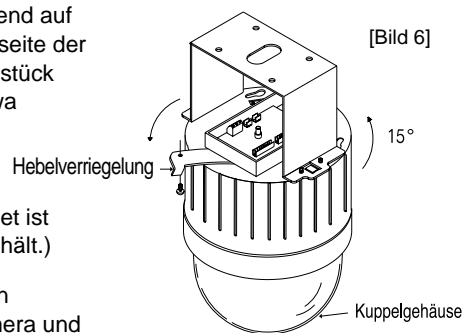
[Bild 4]



5. [Bild 5] Stecken Sie den Kameradapter in den Haltewinkel und schrauben Sie ihn mit 4 Befestigungsschrauben (PH M4X8) fest.

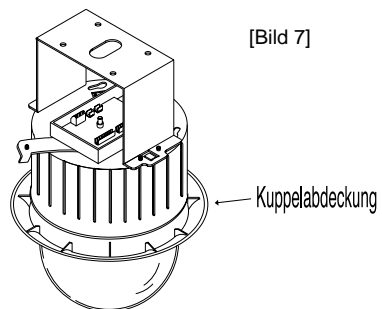


6. [Bild 6] Stecken Sie passend auf die 3 Löcher an der Rückseite der Kamera das Verbindungsstück und drehen sie es um etwa 15Grad nach links. (Überprüfen Sie am Geräusch, ob das Verbindungsteil eingerastet ist und der Hebelverschluss hält.)



- * Verwenden Sie Schrauben (BH M3XL8), um die Kamera und den Adapter zu befestigen.

7. [Bild7] Bringen Sie die Kuppelabdeckung über der Kuppel an.

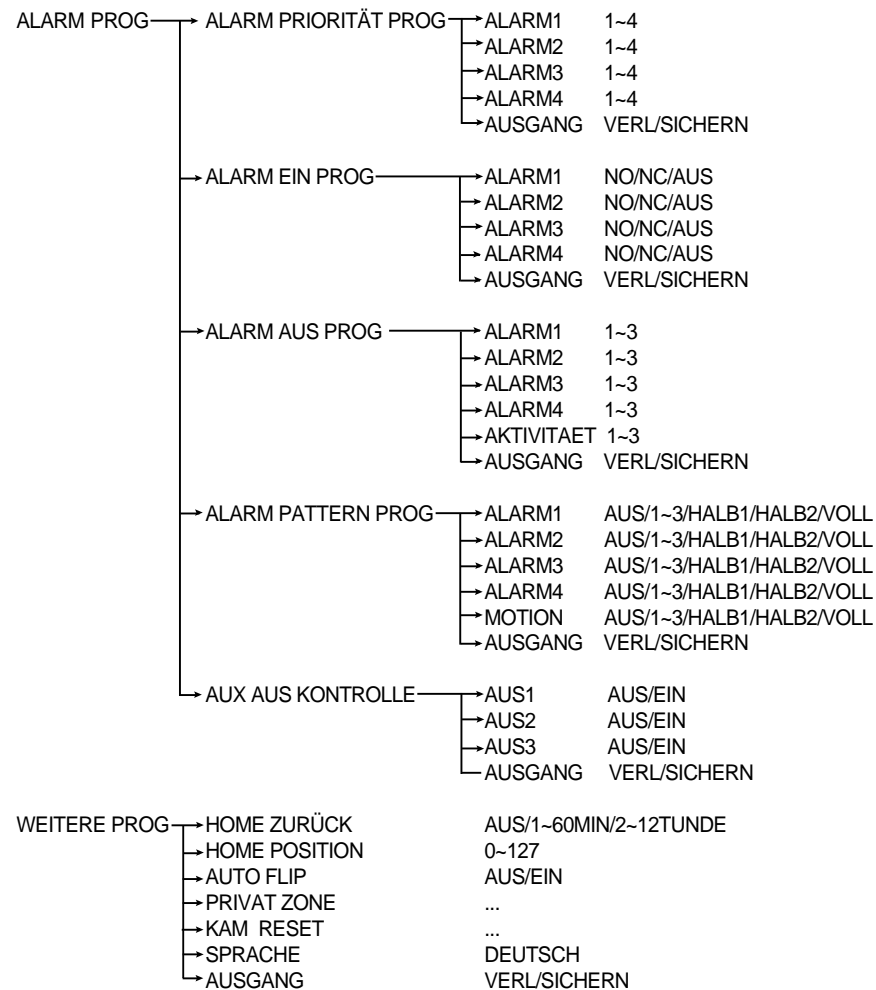
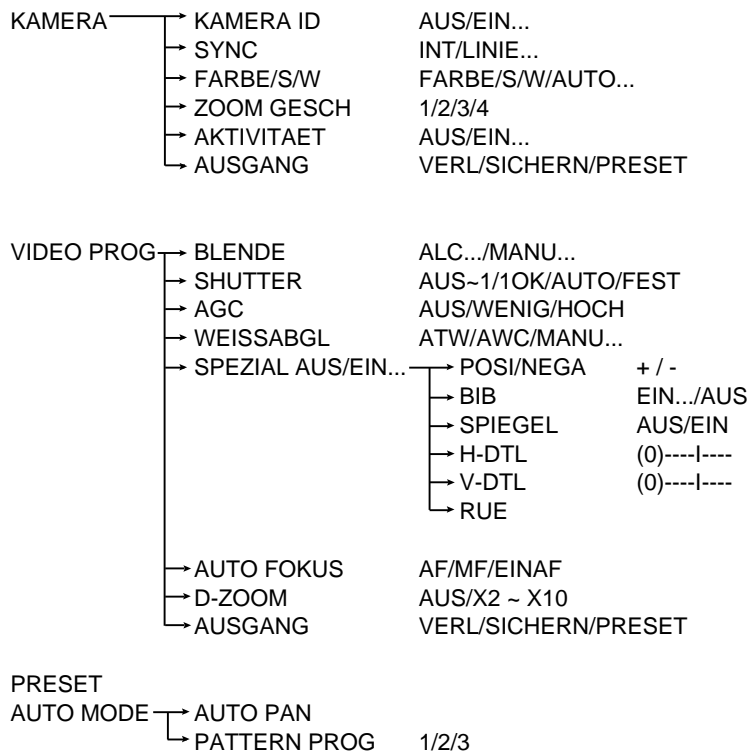


Kapitel 3: Überblick über das Setup-Menü

Dieses Kapitel gibt einen Überblick über das Setup-Menü der Speed-Dome Kamera SCC-643(P). Zuerst wird die allgemeine Struktur des Setup-Menüs erläutert und dann die Funktionen der einzelnen Menüs.

D

Aufbau des Setup Menüs

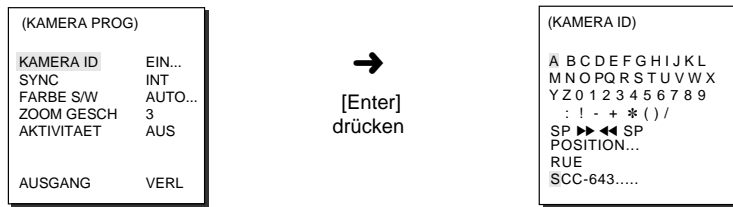


Das oben gezeichnete Diagramm zeigt die allgemeine Struktur des Setup-Menüs. Im nächsten Abschnitt werden die Merkmale des Setup-Menüs erläutert, die Nutzern eine Anpassung der Speed-Dome Kamera SCC-643(P) an die persönlichen Bedürfnisse ermöglichen.

1. KAMERA PROG MENÜ

KAMERA ID

Das KAMERA ID-Menü legt eine Bezeichnung für die Speed-Dome Kamera SCC-643(P) fest, die auf dem Monitor angezeigt wird. Stellen Sie auf dem KAMERA PROG- Menü-bildschirm KAMERA ID auf EIN und drücken Sie die [Enter]-Taste. Jetzt sehen Sie das Untermenü zur Festlegung der ID der Kamera SCC-643(P). Die KAMERA ID kann aus bis zu 12 alphanumerischen Zeichen bestehen, zuzüglich einiger Sonderzeichen. Die eingestellte KAMERA ID kann an eine gewünschte Position platziert werden, indem man das POSITION-Untermenü aufruft.



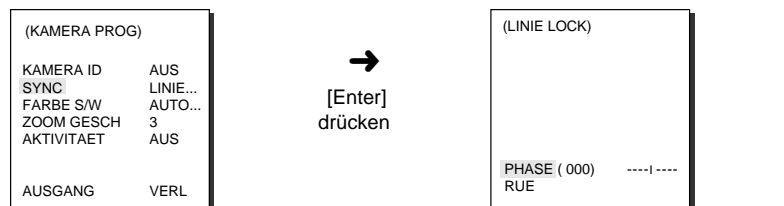
* "... "bedeutet, es gibt Untermenüs.

SYNC

Im SYNC-Menü kann die vertikale Synchronisation eingestellt werden.

Von der Speed-Dome Kamera SCC-643(P) unterstützte vertikale Synchronisationssignale sind der INT-Modus, der durch eine SCC-643(P) interne Uhr erzeugt wird, und der LINIE-Modus, der die vertikale Synchronisation durch die von außen angelegte Spannungsfrequenz regelt.

Wählen Sie LINIE und drücken Sie die [Enter]-Taste. Jetzt erscheint das LINIE LOCK-Untermenü, wo Sie die Phase des LINIE LOCK einstellen können. Sie können das PHASE-Menü des LINIE LOCK-Untermenüs verwenden, um beliebige Phasen einzustellen.



FARBE S/W

Im Menü FARBE S/W (Farbe/Schwarzweiss) können Sie den IR- (Infrarot) Filter ein- und ausschalten. Bei schlechten Lichtverhältnissen wird der IR-Filter deaktiviert und die Kamera in den Schwarzweißmodus umgeschaltet, wodurch ihre Lichtempfindlichkeit zunimmt und der einer Schwarzweiß-Kamera entspricht. Bei starker Helligkeit wird der IR-Filter aktiviert und die Kamera in den Farbmodus umgeschaltet; dabei geht der Bildschirm mit abnehmender Empfindlichkeit zum Normalbild über.

(KAMERA PROG)	
KAMERA ID	AUS
SYNC	INT
FARBE S/W	AUTO...
ZOOM GESCH	3
AKTIVITAET	AUS
AUSGANG	VERL

FARBE : Der IR-Filter ist aktiviert, die Wiedergabe auf dem Bildschirm ist normal.

S/W : Der IR-Filter ist deaktiviert, die Wiedergabe auf dem Bildschirm erfolgt in Schwarzweiß. (Die Lichtempfindlichkeit ist gesteigert und mit der einer Schwarzweiß-Kamera vergleichbar.)

AUTO : Dieses Menü ändert sich automatisch die FARBE Mode auf S/W Mode oder umgekehrt, je nach Lichteinfall. Bei geringen Lichteinfall, schalter der IR Filter AUS und die Empfindlichkeit für das wenigen Licht wird bei der Schaltung auf S/W Mode, erhöht. Bei hohem Lichtumgebung schaltet der IR Filter EIN und die Empfindlichkeit wird bei der Schaltung auf FARB Mode niedriger. Wenn Sie AUTO wählen und die Taste ENTER drücken, wird ein Menüpunkt erschienen, in dem Sie FARBTRAGER EIN/AUS, S/W PEGEL und SCHWELLZEIT einstellen können.

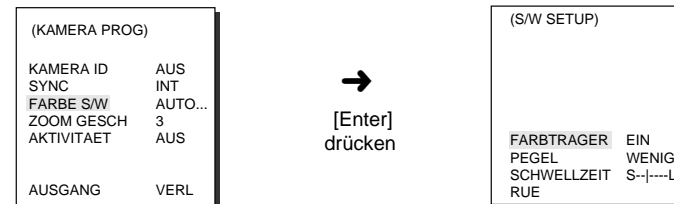
- **FARBTRAGER EIN** : Das Farbe Bruch Signal ist mit dem Schwarz und Weiss bildeten Videosignal zusammen ausgegeben.

- **FARBTRAGER AUS** : Das Farbe Bruch Signal ist nicht ausgegeben.

- **PEGEL** : Sie können die Helligkeitsstufe einstellen, die von der FARBE Mode zur S/W Mode in 3 Stufen ändert: WENIG, MITTEL und HOCH.

- **SCHWELLZEIT** : Die HOLDING ZEIT für die Schaltung zwischen der FARBE und der SW Mode je nach der Änderung in der Lichtsmenge einstellen. Sie können die HOLDING ZEIT in 10Sek (S), 30Sek, 60Sek oder 300 Sek (L) einstellen.

In der AUTO Mode, wird AGC in der hohen Speedmode betreiben und Sie können nicht es manuell ändern, wie es bei "---" angezeigt wird.



Achtung : Wenn Sie eine Infrarot Lichtquelle in der AUTO Mode verwenden, kann eine AUTO Schaltungsstörung und eine Kamera AF Störung auftreten.

ZOOM GESCH

Im ZOOM GESCH-Menü können Sie die Geschwindigkeit des Zooms (Tele/ Weitwinkel) einzustellen. Verwenden Sie die rechts/links-Tasten im ZOOM GESCH-Menü, um die Geschwindigkeit auszuwählen.

(KAMERA PROG)	
KAMERA ID	AUS
SYNC	INT
FARBE S/W	AUTO...
ZOOM GESCH	3
AKTIVITAET	AUS...
AUSGANG	VERL

- 1: Vergrößerung x22 dauert etwa 18 Sekunden geringste Geschwindigkeit
- 2: Vergrößerung x22 dauert etwa 10 Sekunden geringe Geschwindigkeit
- 3: Vergrößerung x22 dauert etwa 6 Sekunden hohe Geschwindigkeit
- 4: Vergrößerung x22 dauert etwa 4 Sekunden höchste Geschwindigkeit

AKTIVITAET

Im AKTIVITAET-Menü können Sie die Bewegungsdetektion einstellen sowie die Empfindlichkeit und den Bereich der Bewegungsdetektion festlegen. Wenn die Bewegungsdetektion eingeschaltet ist, kann die Bewegung eines Eindringlings registriert werden. Wenn die Bewegung registriert wird, wird von der Steuerung ein Alarmsignal abgegeben.

(KAMERA PROG)	
KAMERA ID	AUS
SYNC	INT
FARBE S/W	AUTO...
ZOOM GESCH	3
AKTIVITAET	EIN...
AUSGANG	VERL

→
[Enter]
drücken

(AKTIVITAET)	
BEREICH	PRESET..
EMPFINDLICH	MITTEL
RUE	

Wenn Sie EIN wählen und die Taste [ENTER] drücken, wird das Untermenü AKTIVITAET eingeblendet.

Über das Menü BEREICH kann der Bildschirmbereich bestimmt werden, auf den die Bewegungsdetektorfunktion angewendet werden soll.

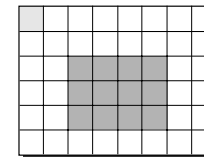
Die Einstellmöglichkeiten sind PRESET oder USER. Bei Einstellung von PRESET wird die Bewegungsdetektorfunktion auf die werkseitig eingestellten Bereiche angewendet.

Wenn Sie im Menü BEREICH die Option USER markieren und die Taste [ENTER] drücken, stehen Ihnen 48 Bereiche zur Auswahl, für die Sie die Bewegungsdetektorfunktion aktivieren können.

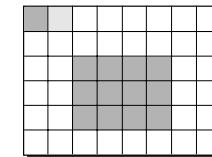
Benutzen Sie die Tasten [5] und [Links, Rechts, Auf, Ab] zur Navigation und wählen Sie den Bereich für den Einsatz des Bewegungsdetektors aus.

Drücken Sie die Taste [5], um einen Bereich zuzuweisen oder abzubrechen.

Wenn Sie nochmals [Enter] drücken, verlassen Sie das BEREICH-Einstellungsmenü. Verwenden Sie das EMPFINDLICH-Menü, um die Empfindlichkeit der Bewegungsdetektion einzustellen. Je höher der Wert eingestellt wird, desto empfindlicher ist die Bewegungsdetektion.



→
Die Tasten [Links, Recht, Auf, Ab] benutzen. Taste [5] drücken, um einen Bereich zuzuweisen oder abzubrechen.



* Die Bewegungsdetektorfunktion ist während der Benutzung der Optionen Slow SHUTTER, PRESET, SCAN, AUTO MODE (AUTO PAN, PATTERN) oder der MANUELLEN TASTEN (JOYSTICK, ZOOM, FOKUS, BLENDE) unwirksam.

AUSGANG

Das AUSGANG-Menü wird zum Beenden des KAMERA SET-Menüs der Speed-Dome Kamera SCC-643(P) und zum Zurückkehren in das Haupt-Menü verwendet.

- VERL: Ignoriert alle Einstellungsänderungen und stellt die gespeicherten Daten wieder her.
- SICHERN: Speichert alle Einstellungsänderungen
- PRESET: Ignoriert alle Einstellungsänderungen und stellt die werkseitig eingestellten Werte wieder her.

(KAMERA PROG)	
KAMERA ID	AUS
SYNC	INT
FARBE S/W	AUTO...
ZOOM GESCH	3
AKTIVITAET	AUS
AUSGANG	VERL

2. VIDEO PROG-Menü

BLENDE

Das Video-Ausgangslevel des Monitors kann durch das BLENDE-Objektiv abhängig vom einfallenden Licht geregelt werden.

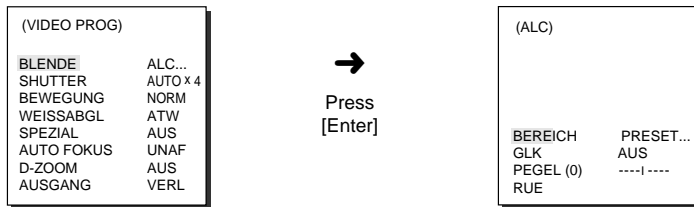
Das Video-Ausgangslevel kann im ALC-Menü (Auto Light Compensation) eingestellt werden. Das Öffnen und Schließen des BLENDE Objektivs kann im MANU-Menü von Hand eingestellt werden.

ALC

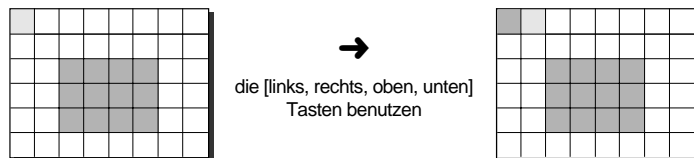
Wählen Sie ALC im BLENDE-Menü und drücken Sie die [Enter]-Taste. Im Untermenü erscheint nun die Einstellung für das Video-Ausgangslevel und für GLK. Das Video-Ausgangslevel kann im PEGEL-Item eingestellt werden unter Verwendung der rechts/links-Tasten.

GLK

Bei gewöhnlichen Kameras stört starkes Hintergrundlicht die Klarheit der Objekte und lässt sie dunkel erscheinen. Bei der Speed-Dome Kamera SCC-643(P) kann das Problem des Gegenlichts gelöst und ein klares Bild erzeugt werden, wenn man GLK, ein Untermenü des ALC/MANU-Menüs, einstellt. Wenn Sie GLK auf EIN einstellen, wird der Gegenlichtausgleich auf den im BEREICH-Menü festgelegten Bereich angewendet. Der Bildschirmbereich, auf den der Gegenlichtausgleich angewendet werden soll, kann auf PRESET oder USER eingestellt werden. Wenn das BEREICH-Menü auf PRESET eingestellt ist, wird der Gegenlichtabgleich entsprechend der voreingestellten Werte durchgeführt. Wenn das BEREICH-Menü auf USER eingestellt wird und die [Enter]-Taste gedrückt wird, kann der Nutzer den Bereich für die Anwendung des Gegenlichtabgleichs selbst bestimmen.

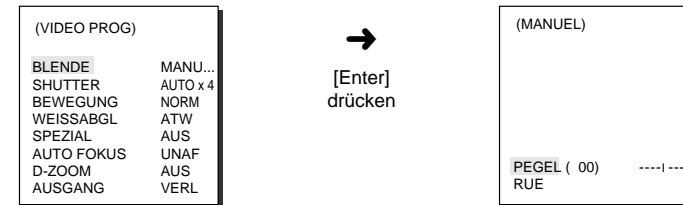


Benutzen Sie die Tasten [Links, Rechts, Auf, Ab], um zum gewünschten Bereich zu navigieren. Drücken Sie die Taste [5], um einen Bereich zuzuweisen oder abzuberechnen. Drücken Sie die Taste [ENTER] erneut, um das Einstellmenü BEREICH zu verlassen.



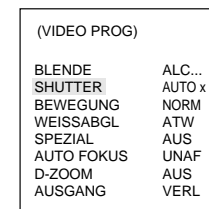
MANU

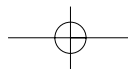
Wenn das BLENDE-Item auf MANU eingestellt wird, erscheint das Untermenü zum manuellen Öffnen und Schließen der Blende. Mit den rechts/links-Tasten im PEGEL-Item kann die Blende manuell eingestellt werden.



SHUTTER

Im SHUTTER-Menü können der High-Speed-Electric-Shutter, der AUTO-Low-Speed-Shutter der Speed-Dome Kamera SCC-643(P) sowie der FIX-Low-Speed-Shutter eingestellt werden. Der elektrische Schnellverschluss unterstützt 7 verschiedene Geschwindigkeiten von 1/100 bis 1/10K Sekunde. Der AUTO-Langsam-Shutter und FEST-Langsam-Shutter unterstützen 12 verschiedene Geschwindigkeiten mit Vergrößerungen von 2x bis 128x. Der Langsam-Shutter setzt die Shutter-Geschwindigkeit herunter, um ein schwach beleuchtetes Objekt klar zu sehen. Um die Verschlusszeit mithilfe der Helligkeitsmessung automatisch zu verlängern, stellen Sie die Option AUTO für eine lange Verschlusszeit ein. Soll die lange Verschlusszeit manuell festgelegt werden, stellen Sie die Option FEST ein. Die Zahl hinter AUTO und FEST gibt die Anzahl der gespeicherten Felder an. Je größer die Zahl der Felder, desto langsamer ist der Shutter. Ein ruhiger Bildschirm ist in diesem Fall sehr viel klarer. Ein bewegtes Objekt dagegen erscheint verschwommen.





Wenn Sie die rechts/links-Tasten kontinuierlich drücken, erscheint die Geschwindigkeit in der folgenden Reihenfolge.

AUS → 1/100(1/120) → 1/250 → 1/500 → 1/1000 → 1/2000 →
 1/4000 → 1/10K → AUS → AUTOX2 → AUTOX4 → AUTOX6 →
 AUTOX8 → AUTOX12 → AUTOX16 → AUTOX24 → AUTOX32 →
 AUTOX48 → AUTOX64 → AUTOX96 → AUTOX128 → AUS →
 FEST X2 → FEST X4 → FEST X6 → FEST X8 → FEST X12 →
 FEST X16 → FEST X24 → FEST X32 → FEST X48 → FEST X64 →
 FEST X96 → FIX X128

AGC

Im Menü ACG (Automatische Verstärkungsregelung) können Sie angeben, ob die VERSTÄRKUNG automatisch geregelt werden soll, wenn das erhaltene Bild unter einem bestimmten Helligkeitspegel liegt.

Um die VERSTÄRKUNG automatisch zu regeln, stellen Sie die Option WENIG/HOCH ein. Andernfalls wählen Sie AUS. Wenn Sie für die Automatische Verstärkungsregelung WENIG einstellen, ist die maximale VERSTÄRKUNG niedrig; wenn Sie HOCH einstellen, ist die maximale VERSTÄRKUNG hoch. Bei schlechten Lichtverhältnissen wechselt der SHUTTER-Modus von ACG zu BEWEGUNG (AUTO-Modus). Benutzen Sie im Menü BEWEGUNG die Tasten [Links, Rechts], um die Optionen S.LANG/LANG/NORM/SCHN/S.SCHN auszuwählen.

(VIDEO PROG)	
BLLENDE	ALC...
SHUTTER	AUTO x 4
AGC	LOW
WEISSABGL	ATW
SPEZIAL	AUS
AUTO FOKUS	UNAF
D-ZOOM	AUS
AUSGANG	VERL

S.LANG

Diese Option erhöht die Auflösung eines Standbildes maximal durch die Auswahl des niedrigsten Wertes für die Automatische Verstärkungsregelung (AGC) und der kürzesten Verschlusszeit (SHUTTER GESCH). (Wird hauptsächlich zur Überwachung von unbelebten Objekten an dunklen Orten verwendet.)

LANG

Mit dieser Option kann die Auflösung eines Standbildes durch die Auswahl eines niedrigen Wertes für die Automatische Verstärkungsregelung (AGC) und einer langen Verschlusszeit (SHUTTER GESCH) verbessert werden.

(Wird hauptsächlich zur Überwachung von unbelebten Objekten an dunklen Orten verwendet.)

NORM

Diese Option sorgt für eine normale Bildwiedergabe durch die Auswahl eines mittleren Wertes für die Automatische Verstärkungsregelung (AGC) und einer normalen Verschlusszeit (SHUTTER GESCH).

(Wird hauptsächlich zur Überwachung von bewegten Objekten an dunklen Orten verwendet.)

SCHN

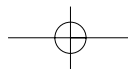
Mit dieser Option kann ein sich bewegendes Objekt durch die Auswahl eines hohen Wertes für die Verstärkungsregelung (AGC) und einer kurzen Verschlusszeit (SHUTTER GESCH) fokussiert werden.

(Wird hauptsächlich zur Überwachung von sich auffällig bewegenden Objekten an dunklen Orten verwendet.)

S.SCHN

Mit dieser Option kann ein sich äußerst schnell bewegendes Objekt durch die Auswahl des höchsten Wertes für die Automatische Verstärkungsregelung (AGC) und der kürzesten Verschlusszeit (SHUTTER GESCH) fokussiert werden.

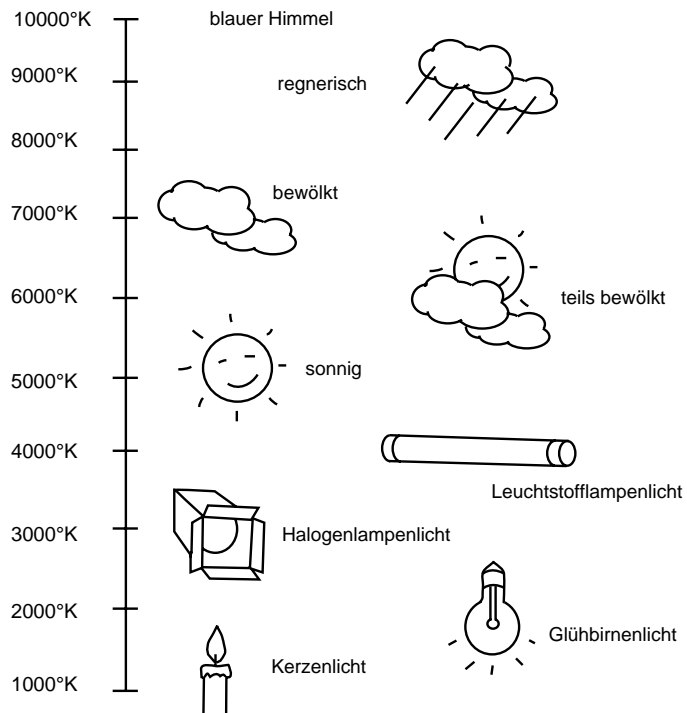
(Wird hauptsächlich zur Überwachung von sich schnell bewegenden Objekten an dunklen Orten verwendet.)



WEISSABGL

Licht wird allgemein in Farbtemperaturen angegeben und in Kelvin-Einheiten gemessen.(°k).

Die allgemeine Farbtemperatur von verschiedenen Lichtverhältnissen ist unten angegeben.



WEISSABGL

Das WEISSABGL-Menü stellt sicher, dass weißes Licht unter beliebigen Farbtemperaturbedingungen auf normal abgeglichen wird.

- Wenn das WEISSABGL-Menü auf ATW Modus eingestellt ist, wird der Weißabgleich automatisch den Farbtemperaturbedingungen angepasst.
- Wenn das WEISSABGL-Menü auf den AWC-Modus eingestellt ist, kann der Weißabgleich entsprechend der Farbtemperatur einmalig durchgeführt werden, indem man auf die [Enter]-Taste drückt, während man ein weißes Blatt vor die Kamera hält.
- Wenn das WEISSABGL-Menü auf MANU Modus eingestellt ist, kann der Nutzer den Weißabgleich der aktuellen Beleuchtungssituation anpassen.
 - 3200°K : Farbtemperatur auf 3200°K
 - 5600°K : Farbtemperatur auf 5600°K
 - Nutzer : Einstellen des geeigneten Wertes im Rot und Blau-Diagramm.

MANU: Wählen Sie das MANU-Item und drücken Sie die [Enter]-Taste, um das Untermenü anzuzeigen, in dem der manuelle Weißabgleich eingestellt werden kann.

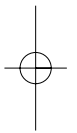
Verwenden Sie die rechts/links-Tasten um 3200°K, 5600°K oder den USER-Modus im PRESET-Menü auszuwählen.

(VIDEO PROG)	
BLLENDE	ALC...
SHUTTER	AUTO x 4
BEWEGUNG	NORM
WEISSABGL	MANU...
SPEZIAL	EIN
AUTO FOKUS	EINAF
D-ZOOM	AUS
AUSGANG	VERL

→
[Enter]
drücke

(AWB/MANUEEL)	
PRESET	AUS(BENUTZER)..
ROT (00)	---1----
BLAU (00)	---1----
RUE	

D

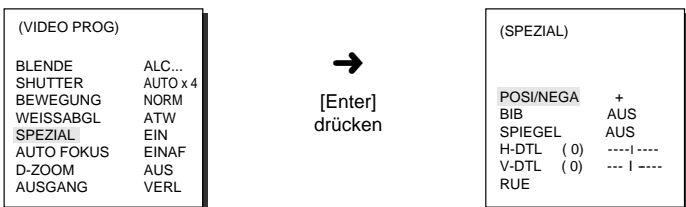


SPEZIAL

Im SPECIAL-Menü können POSI/NEGA, PIP, Mirror und H-DTL und V-DTL festgelegt werden.

- POSI/NEGA: Das Video-Signal wird normal/ungekehrt ausgegeben.
- PIP (Picture in Picture): Wenn der Digitale Zoom aktiviert ist, wird der auf 1/16tel reduzierte Bildschirm angezeigt.
- SPIEGEL: Kehrt das Videoausgangssignal horizontal um.
- H-DTL: Anpassen des horizontalen Detaillierungsgrades
- V-DTL: Anpassen des vertikalen Detaillierungsgrades

Wählen Sie EIN und drücken Sie [Enter], um das SPEZIAL-Untermenü mit den Spezialfunktionen aufzurufen



Um die Funktionen auszuwählen verwenden Sie die rechts/links-Tasten und wählen ein Item aus. Wählen Sie PIP-Menü EIN und drücken Sie [Enter]. Verwenden Sie die rechts/links/oben/unten-Tasten, um die Position des PIP festzulegen.

* Die PIP-Funktion ist im Shutter-Modus mit langer Verschlusszeit und im Privacy-Zone-Anzeigemodus unwirksam. Die Mirror-Funktion ist im PIP-Fenster nicht möglich.

* Bei Einstellung von PIVAT Zone ist die Mirror-Funktion unwirksam.

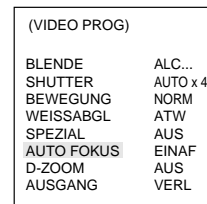


AUTO FOKUS

Im AUTO-FOKUS-Menü kann die Fokussierung auf AF, MF oder EINAF eingestellt werden.

- AF: Mit dem AUTO FOKUS-Modus kann kontinuierlich aufgenommen und automatisch fokussiert werden. Eine manuelle Focks-Einstellung ist nicht erforderlich.
- MF: Im MANUAL FOKUS-Modus kann der Nutzer den Fokus manuell einstellen.
- EINAF : Der EINAF-Modus führt den Autofokus nur durch, wenn die SCC-643(P) nach einer Bewegung anhält. Findet keine Kamerabewegung statt, ist er mit dem MF-Modus identisch. (Der EINAF-Modus funktioniert nicht beim Herauszoomen.)
 - * Um den AUTO FOKUS zu aktivieren, drücken Sie im MF/ EINAF-Modus die Tasten NEAR und FAR auf dem Controller (SSC-1000) gleichzeitig.)

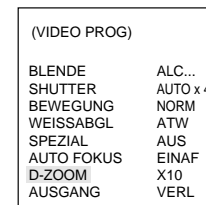
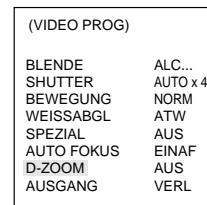
Verwenden Sie die links/rechts-Tasten, um AF, MF oder EINAF im AUTO FOKUS-Menü auszuwählen



D-ZOOM

Im D-ZOOM-Menü können Sie die digitale Zoom-Vergrößerung einstellen. Sie können eine Vergrößerung von 0 (AUS) bis 10fach wählen.

Bei Auswahl des 10fachen Digitalzooms erreicht die Kamera eine bis zu 220fache Vergrößerung, da das optische Zoom eine 22fache Vergrößerung ermöglicht. Verwenden Sie die rechts/links-Tasten, um die Vergrößerung im D-ZOOM-Menü auszuwählen.



AUSGANG

Wie AUSGANG-Funktion im KAMERA PROG-Menü.

3. PRESET

Über dieses Menü können S/N-Position, Zoom/Fokus und Bildschirmzustand eingestellt werden, so dass sich mit der Kamera ein voreingestellter Bereich auf Abruf überwachen lässt.

Verfügbar sind 128 Voreinstellungen.

Dazu gehören HOME POSITION, PRESET 1: ALARM1, PRESET 2: ALARM2, PRESET 3: ALARM3, PRESET 4: ALARM4, PRESET 5: Einstellung für spezielles Preset entsprechend der Option BEWEGUNG.



→
[Enter]
drücken



→
[Enter]
drücken

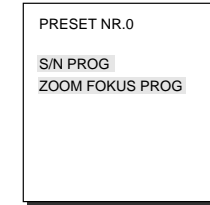


* "... "bedeutet, es gibt Untermenüs.

POSITION PROG

Drücken Sie ausgehend von "POSITION PROG ..." die [Enter]-Taste, um in das Menü zur Einstellung von S/N und ZOOM/FOKUS zu gelangen.

Drücken Sie [Enter], um in das nächsthöhere Menü zu gelangen.



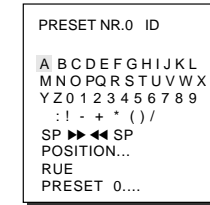
VIDEO PROG

Dies ist die Bildschirmeinstellung für jedes PRESET. Schauen Sie bei den Erklärungen im VIDEO PROG-Menü nach.

PRESET ID

Dies ist die Funktion zur Einstellung der ID für jedes PRESET. Es kann mit 12 Zeichen eingestellt werden unter Verwendung der rechts/links/oben/unten-Tasten.

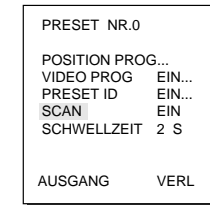
Die ID-Positionierung kann im Untermenü "POSITION" festgelegt werden.



SCAN

Diese Funktion stellt eine SCAN-Bewegung ein oder aus.

Wenn SCAN auf EIN gestellt ist, wird eine SCAN-Bewegung ausgeführt, bei AUS nicht.



SCHWELLZEIT

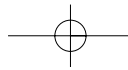
Diese Funktion stellt die Verweildauer bei der PRESET-Position während der SCAN-Bewegung ein. Die Verweildauer kann von 1 bis 60 sec eingestellt werden.

AUSGANG

"VERL" : Speichert die Einstellungen nicht und führt zum höheren Menü zurück.

"SICHERN" : Speichert die Einstellungen und führt zum höheren Menü zurück.

"LOE" : Löscht die Einstellungen und stellt die DEFAULT-Werte wieder her. Es führt dann zum höheren Menü zurück.

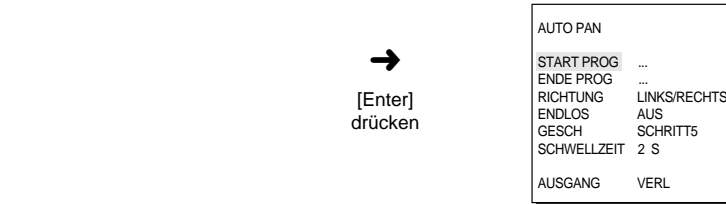
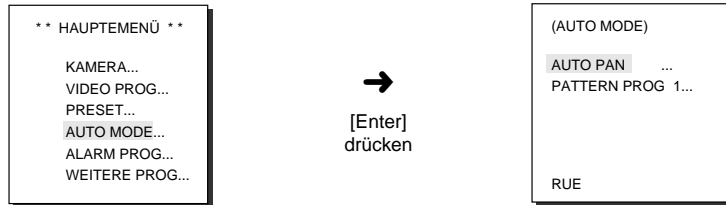


4. AUTO MODE

Der AUTO-Modus enthält die Funktionen AUTO PAN und PATTERN.

AUTO PAN

Nach Auswahl zweier Positionen (S/N) für Start und Ziel wird ein kontinuierlicher Schwenk in der angegebenen Geschwindigkeit gefahren.



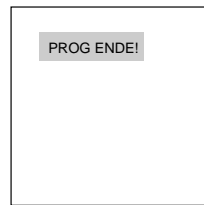
START PROG

Ausgehend von "START PROG..." gelangen Sie durch Drücken der [Enter]-Taste in das START PROG-Einstellungs-Menü. Nach Auswahl der Position für S/N, drücken Sie die Enter-Taste, um zum höheren Menü zurückzukehren.



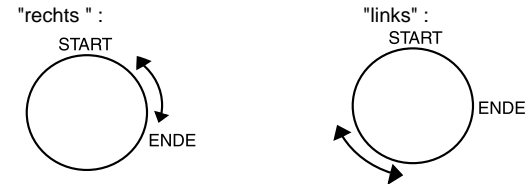
ENDE PROG

Über "ENDE PROG..." und Drücken der Enter-Taste gelangen Sie in das ENDE PROG-Einstellungs-Menü. Stellen Sie die S/N Position ein und drücken Sie [Enter], um zum höheren Menü zurückzukehren.



RICHTUNG

Diese Option bestimmt die Bewegungsrichtung vom START- zum ENDE-Punkt (PAN-Standardposition).



ENDLOS

Die 360°- Rotationsfunktion sorgt dafür, dass die Kamera für eine bestimmte Verweildauer, DWELL TIME genannt, an der START- und ENDE-Position anhält. Kann auf "EIN" oder "AUS" gestellt werden.

GESCH

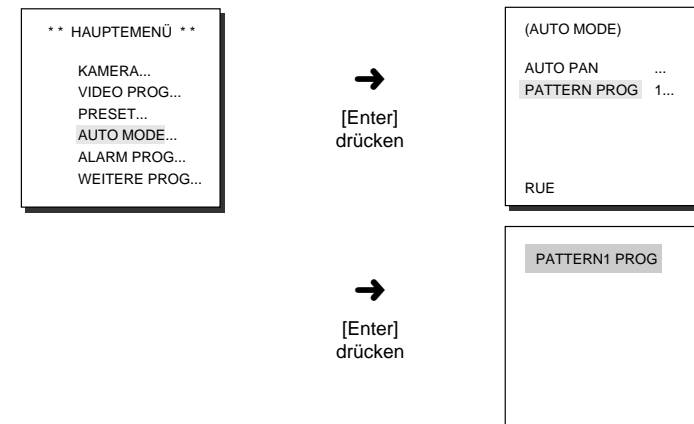
Hier wird die Bewegungsgeschwindigkeit eingestellt. Sie kann von Stufe 1 bis 64 gewählt werden.

SCHWELLZEIT

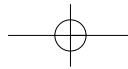
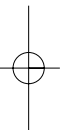
Hier wird die Verweildauer an der START- und ENDE-Position eingestellt.

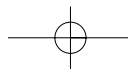
PATTERN

Dies ist eine Wiederholungsfunktion, mit der die MANUAL-Funktionen wie S/N, ZOOM und FOKUS für 30 Sekunden aufgezeichnet werden.



D

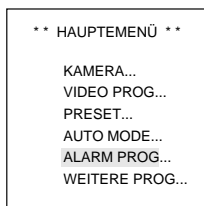




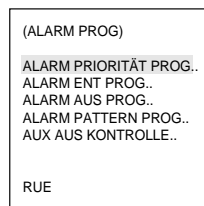
PATTERN kann auf 1 bis 3 gesetzt werden. Wählen Sie 1, 2 oder 3 mit der rechten oder linken Taste im PATTERN PROG aus und drücken Sie [ENTER], um in das Einstellungs Menü zu gelangen. Von dem Zeitpunkt an, wenn PATTERN 1 PROG eingestellt ist, werden die manuellen Bewegungen innerhalb der nächsten 30 Sekunden gespeichert. Nach Ablauf der 30 Sekunden gelangt man wieder ins höhere Menü. Wenn die Einstellung vor Ablauf der 30 Sekunden beendet werden soll, drücken Sie die [ENTER]-Taste.

5. ALARM PROG

Zur Verfügung stehen 4 ALARM ENTs und 3 ALARM AUSs. Das Gerät kann einen Alarminput von einem externen Sensor empfangen oder im Rahmen der PRESET oder PATTERN-Funktion ein Alarmsignal geben. Es erkennt das ankommende Alarmsignal als ein Alarmsignal, wenn es länger als 150 ms andauert. Der Zeitpunkt für die Auslösung des Alarms hängt von der Einstellung der Verweildauer (SCHWELLZEIT) im PRESET und PATTERN-Modus ab.

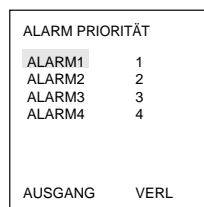


→
Press
[Enter]



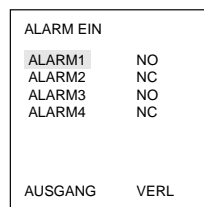
ALARM PRIORITÄT PROG

Über dieses Menü wird die Priorität der 4 ALARM-Eingänge festgelegt, so dass der jeweilige ALARM entsprechend seiner Priorität ausgelöst wird. Die Standardeinstellung der Priorität ist ALARM1: 1, ALARM2: 2, ALARM3: 3, ALARM4: 4, AKTIVITAET: 5. Wenn zwei ALARM-Signale gleicher Priorität gleichzeitig angesprochen werden, gilt die voreingestellte Priorität. Während der ALARM läuft wird keine Bewegung detektiert.



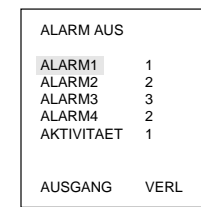
ALARM ENT PROG

In diesem Menü wird der Eingangstyp auf "NO" (Normal Open) eingestellt. "NC"(Normal Close) oder "AUS" entsprechend den Merkmale des angeschlossenen SENSORS.



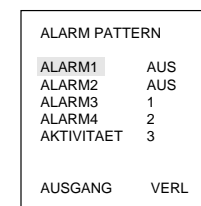
ALARM AUS PROG

Jeder Alarminput entspricht einem der 3 ALARM AUS.



ALARM PATTERN PROG

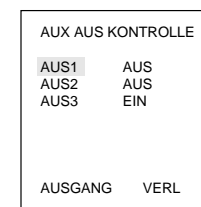
Hier werden PATTERN-Bewegungen bei Alarminputs festgelegt. Wenn der ALARM durchgeführt wird, bleibt die Kamera in der dem Alarm entsprechenden PRESET-Position für die Verweildauer (SCHWELLZEIT) und geht dann in die dem ALARM zugeordnete PATTERN-Bewegung über. Wenn ALARM eingegeben ist, besteht folgende Beziehung:ALARM 1 ist Input für PRESET 1 ALARM 2 ist Input für PRESET 2 ALARM 3 ist Input für PRESET 3ALARM 4 ist Input für PRESET 4und MOTION ist Input für PRESET 5.

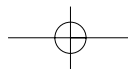


Die Einstellung AUS im Einstellmenü führt nicht die Option PATTERN (Muster) aus; das bedeutet 1 → PATTERN1, 2 → PATTERN 2, 3 → PATTERN 3, HALB1 → kontinuierliche Bewegung von PATTERN 1 + PATTERN 2, HALB 2 → kontinuierliche Bewegung von PATTERN 2 + PATTERN 3 and VOLL → kontinuierliche Bewegung von PATTERN 1 + PATTERN2 + PATTERN3.

AUX OUT KONTROLLE

Diese Einstellung bestimmt, ob die ALARM AUS-Funktion dauerhaft arbeitet oder nur dann, wenn der ALARM eingestellt ist. Bei Einstellung von AUS wird die ALARM-AUS-Bewegung nur ausgeführt, wenn gerade ein ALARM aktiv ist (Active "WENIG"), bei Einstellung von EIN wird sie immer ausgeführt, unabhängig vom ALARM.

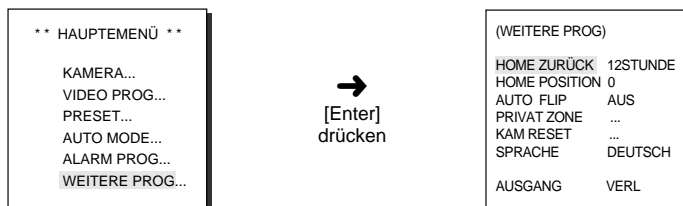




6. WEITERE PROG

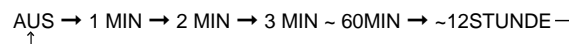
HOME ZURÜCK

Wenn keine Eingabe oder keine Veränderungen für eine gewisse Zeit erfolgen, kehrt die Kamera automatisch in ihre Ausgangsposition zurück. Die HOME-Position kann vom Menü HOME POSITION aus zugewiesen werden.



EINSTELLUNG DER ZEIT FÜR DEN HOME ZURÜCK:

AUS: Ausschalten der HOME ZURÜCK-Funktion

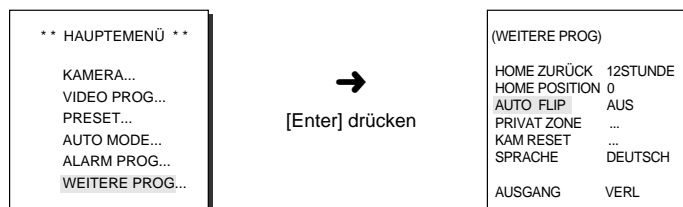


HOME POSITION

Sie können die HOME POSITION unter den voreingestellten Positionen mit den Nummern 0 bis 127 auswählen.

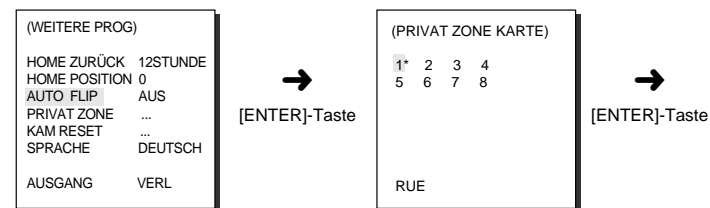
AUTO FLIP

Wenn die Neigung der Kamera bei Verwendung des Joysticks die 90°-Grenze erreicht, schwenkt die Kamera automatisch um 180° und zeigt den gegenüberliegenden Bereich. Dies entspricht dem Effekt einer Ausdehnung des Neigungswinkels auf einen Bereich von 180°.

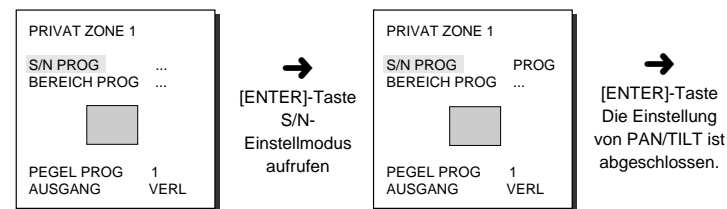


PRIVAT ZONE

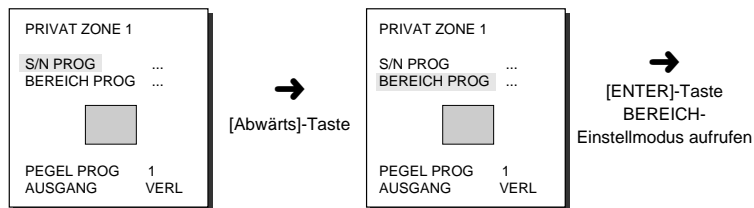
S/N-Position und Größe des Maskierungsbereichs können für max. 8 sichere Zonen festgelegt werden. Auf diese Weise lassen sich bestimmte Bereiche bei der Bildaufnahme zum Schutz der Privatsphäre abdecken. Die Einstellung sicherer Zonen geschieht folgendermaßen:



Wählen Sie PRIVAT ZONE aus und drücken Sie die [ENTER]-Taste. Daraufhin erscheint die PRIVAT-ZONE-Übersicht. Die bereits eingestellten Zonen sind mit einem Sternchen "*" gekennzeichnet. Benutzen Sie die Tasten [Auf, Ab, Links, Rechts] zur Auswahl der gewünschten Nummer und drücken Sie anschließend die [ENTER]-Taste.

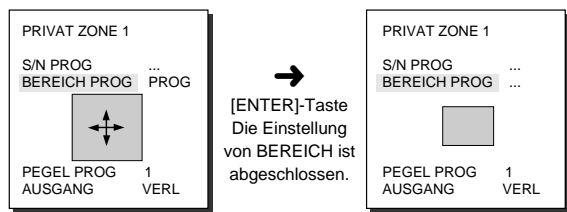


Das oben dargestellte Menü erscheint. Wenn die Menüzeile A/N PROG markiert ist, drücken Sie die [ENTER]-Taste, um die Schwenk-/Neige-Position einzustellen. Zeigt das Bildschirmmenü PROG an, bewegen Sie den Maskierungsbereich mit dem Joystick in die Mitte. Nachdem Sie die Position festgelegt haben, drücken Sie die [ENTER]-Taste erneut, um die Einstellung der Schwenk-/Neige-Position zu verlassen.



Um den Bereich einzustellen, wählen Sie die Option BEREICH PROG und drücken anschließend die [ENTER]-Taste.

Zeigt das Bildschirmenü PROG an, können Sie mit den Tasten [Auf, Ab, Links, Rechts] die Größe des Bereichs festlegen.



Wählen Sie die Option PEGEL PEROG aus und stellen Sie die Stufe des maskierten Bereichs ein.

Die Stufe kann auf einen beliebigen Wert zwischen 1 (schwarz) und 8 (weiß) eingestellt werden und wird auf alle acht Bereiche angewendet.

Um die Einstellungen für den sicheren Bereich abzuschließen, speichern Sie die von Ihnen gewünschte Stufe und verlassen das Menü.

- Machen Sie den Bereich groß genug, damit die gesamte Zone verdeckt werden kann.

KAM RESET

Mit KAM RESET werden alle bisher vorgenommenen Einstellungen gelöscht und die werkseitigen Standardeinstellungen wiederhergestellt. Bei Auswahl von KAM RESET erscheint die Meldung "KAMERA RESET?".

Wählen Sie BEENDEN, um zum Bildschirmenü zurückzukehren, oder OK, um die werkseitigen Standardeinstellungen wiederherzustellen.

- Seien Sie mit der Durchführung von KAM RESET vorsichtig, da dadurch alle Einstellungen gelöscht werden.

Technische Daten

SCC-643

NO	Artikel	Spezifikation
1	Produkttyp	- Ein Körper-Kombi-Kuppelkamera mit Zoomobjektiv
2	Spannungsversorgung	- AC 24± 10% (60Hz± 0.3Hz)
3	Leistungsaufnahme	- 18W
4	Signalsystem	- NTSC Standard Farbsystem
5	Bildwandler	- 1/4 inch IT CCD
6	Effektive Bildelemente	- 768(H) x 494(V)
7	Abtastmodus	- 525 Zeilen, 2:1 Interlace
8	Abtastrate	- Horizontal : 15, 734 Hz(INT) / 15, 750 Hz(L/L) Vertical : 59.94 Hz(INT) / 60 Hz(L/L)
9	Synchronisationsmodus	- INT/LINIE LOCK
10	Auflösung	- 480 TV LINES
11	Signal/Rauschabstand	- 52dB (AGC OFF)
12	Min. Lichtstärke des Objekts	- 0.3 Lux (Sense UP X4) (0.01 Lux) - S/W : 0.4 Lux (0.003 Lux)
13	Farbtemperatur	- ATW/AWC/MANUELL (3200° K, 5600° K, R/B GAIN Court)
14	Ausgangssignal	- Videoausgang: 1.0Vp-p, 75Ohm/BNC gemischt
15	Objektiv	- Ein Körper: 22x Zoomobjektiv - Brennweite: 3.6 bis 79.2mm - Apertur: F1.6(Wide), F3.8(Tele) - Autofokus
16	PAN Funktion	- PAN Reichweite: 360° ohne Begrenzung - Voreingestellte PAN Geschwindigkeit: Max. 240°/sec - Manuelle PAN Geschwindigkeit: 0.8° bis 90°/sec (64 Stufen)
17	TILT Funktion	- TILT-Reichweite: 0° bis 90° - Voreingestellte TILT Geschwindigkeit: Max. 150°/sec - Manuelle TILT Geschwindigkeit: 0.8° bis 45°/sec (64 Stufen)
18	REMOTE CONTROL	- Tele/Weitwinkel (Zoom), Nah/Fern (Fokus) Blende Open/Close, S/N
19	ALARM	- Alarmeinangang: 4 IN (5mA Sink) - Alarmausgang: 3 OUT (Open Collector: 2 DC24V 40mA Max, Relay: 1, NO, NC, COM 2A 30VDC, 0.5A 125VAC Max
20	Operation Temperature	- -10°C bis +50°C
21	Operation Humidity	- Max. 90%
22	SIZE	- Kuppel : 147 (ø), Gehäuseumfang: 159.5(ø) x176(H)(Adapter:23.5(H)mm
23	Weight	- 2Kg

Technische Daten

SCC-643P

NO	Artikel	Spezifikation
1	Produkttyp	- Ein Körper-Kombi-Kuppelkamera mit Zoomobjektiv
2	Spannungsversorgung	- AC 24± 10% (50Hz± 0.3Hz)
3	Leistungsaufnahme	- 18W
4	Signalsystem	- PAL Standard Farbsystem
5	Bildwandler	- 1/4 inch IT CCD
6	Effektive Bildelemente	- 752(H) x 582(V)
7	Abtastmodus	- 625 Zeilen,, 2:1 Interlace
8	Abtastrate	- Horizontal : 15, 625 Hz(INT) / 15, 625 Hz(L/L) Vertical : 50 Hz(INT) / 50 Hz(L/L)
9	Synchronisationsmodus	- INT/LINE LOCK
10	Auflösung	- 480 TV LINES
11	Signal/Rauschabstand	- 52dB (AGC OFF)
12	Min. Lichtstarke des Objekts	- 0.3 Lux (Sense UP X4) (0.01 Lux) - S/W : 0.4 Lux (0.003 Lux)
13	Farbtemperatur	- ATW/AWC/MANUELL (3200°K, 5600°K, R/B GAIN Court)
14	Ausgangssignal	- Videoausgang: 1.0Vp-p, 75Ohm/BNC gemischt
15	Objektiv	- Ein Körper: 22x Zoomobjektiv - Brennweite: 3.6 bis 79.2mm - Apertur: F1.6(Wide), F3.8(Tele) - Autofokus
16	PAN Funktion	- PAN Reichweite: 360° ohne Begrenzung - Voreingestellte PAN Geschwindigkeit: Max. 240°/sec - Manuelle PAN Geschwindigkeit: 0.8° bis 90°/sec (64 Stufen)
17	TILT Funktion	- TILT-Reichweite: 0° bis 90° - Voreingestellte TILT Geschwindigkeit: Max. 150°/sec - Manuelle TILT Geschwindigkeit: 0.8° bis 45°/sec (64Stufen)
18	REMOTE CONTROL	- Tele/Weitwinkel (Zoom), Nah/Fern (Fokus) Blende Open/Close, S/N
19	ALARM	- Alarmeingang: 4 IN (5mA Sink) - Alarmausgang: 3 OUT (Open Collector: 2 DC24V 40mA Max, Relay: 1, NO, NC, COM 2A 30VDC, 0.5A 125VAC Max
20	Operation Temperature	- -10°C bis +50°C
21	Operation Humidity	- Max. 90%
22	SIZE	- Kuppel : 147 (ø), Gehäuseumfang: 159.5(ø) x176(H)(Adapter:23.5(H)mm
23	Weight	- 2Kg

Achtung

- Das Urheberrecht dieses Handbuchs gehört Samsung Electronics Co., Ltd.
- Ohne vorherige Genehmigung von Samsung Electronics darf es weder elektronisch, mechanisch, hörbar noch durch eine andere Methode vervielfältigt werden.
- Dieses Handbuch wird bei Produktverbesserungen geändert.

D



Combi Dome Camera

SCC-643(P)

Manuel d'instruction

F





Précautions de sécurité

L'objectif des précautions de sécurité est d'assurer l'utilisation correcte de ce produit afin d'éloigner tout risque et tout dégât à la propriété. Assurez-vous de bien observer toutes les précautions.

* La section des précautions de sécurité est répartie en deux volets, soit "Avertissements" et "Mises en garde", comme indiqué ci-dessous:

Avertissement: Ne pas tenir compte d'un avertissement risque de causer des blessures graves, voire mortelles.

Mise en garde: Ne pas tenir compte d'une mise en garde peut entraîner des blessures corporelles ou des dégâts à la propriété.

	
Les avertissements vous signalent des risques susceptibles de causer des blessures ou la mort.	Les mises en garde vous signalent des risques susceptibles de causer des blessures ou des dégâts à la propriété.

Avertissement

1. Assurez-vous d'utiliser uniquement l'adaptateur fourni avec le produit. (L'utilisation d'un adaptateur autre que celui fourni peut endommager le produit ou causer un incendie ou des décharges électriques.)
2. Avant de brancher le cordon d'alimentation et les câbles de signal, vérifiez d'abord les bornes extérieures. Reliez les câbles des signaux d'alarme à leur borne respective. Branchez l'adaptateur CA sur la prise CA et l'adaptateur CC sur la prise CC tout en tenant compte de la bonne polarité. (La connexion incorrecte à la source d'alimentation peut endommager le produit ou causer un incendie ou des décharges électriques.)
3. Ne branchez jamais plus d'une camera sur un seul adaptateur. (Le dépassement de la capacité de charge risque de générer une chaleur anormale au point de causer un incendie.) (La chute de la camera peut causer des blessures corporelles.)
4. Branchez le cordon d'alimentation sur la prise murale. Assurez-vous que la connexion est solidement fixée. (Une mauvaise connexion peut constituer le risque d'un incendie.)
5. Lorsque vous installez la camera au mur ou au plafond, assurez-vous qu'elle soit y fixée solidement et de façon sécuritaire. (La chute de la camera peut causer des blessures corporelles.)

6. Ne placez jamais d'objets conducteurs (p. ex., un tournevis, des pièces de monnaie, des objets métalliques) ni de contenants d'eau sur la camera. (Cela pourrait causer des blessures corporelles en raison d'un incendie, d'une décharge électrique ou de la chute d'un objet.)
7. N'installez pas la camera dans un emplacement plein de saie, de poussière ou d'humidité. (Cela pourrait provoquer un incendie ou une décharge électrique.)
8. Si la camera dégage une odeur étrange ou de la fumée, débranchez immédiatement le cordon d'alimentation et contactez le centre de soutien technique. (Une sollicitation continue de l'appareil dans ces conditions pourrait provoquer un incendie ou des décharges électriques.)
9. Si ce produit cesse de fonctionner correctement, communiquez avec votre revendeur ou le centre d'entretien de votre localité. Ne démontez ni ne modifiez jamais ce produit. (SAMSUNG ne saurait être tenue pour responsable des problèmes techniques découlant d'une modification ou d'une tentative de réparation non autorisées.)
10. Lorsque vous nettoyez le produit, veillez à ne pas vaporiser d'eau directement sur les composants du produit. (Cela pourrait provoquer un incendie ou une décharge électrique.) Nettoyez la surface au moyen d'un chiffon doux. N'utilisez jamais de détergers ni de nettoyants chimiques. Cela pourrait décolorer le produit ou endommager son fini.

Mise en garde

1. Ne laissez pas tomber d'objets sur le produit ni ne le soumettez à de forts coups. N'installez pas le produit dans un endroit où il pourrait subir de fortes vibrations ou des interférences magnétiques.
2. N'installez pas le produit dans un endroit où il fait très chaud (plus de 50 °C/122 °F), très froid (moins de -10 °C/14 °F) ou très humide. (Cela pourrait provoquer un incendie ou une décharge électrique.)
3. Évitez les endroits où le produit est exposé à des rayons directs du soleil ou à une source de chaleur, telle qu'un radiateur ou un appareil de chauffage. (Le non-respect de cette consigne pourrait présenter un risque d'incendie.)
4. Si vous désirez changer d'endroit d'installation de la camera, assurez-vous de couper le courant avant de procéder au démontage et à la réinstallation.
5. Installez le produit dans une aire bien ventilée.
6. En cas d'orage, débranchez le cordon électrique de la prise murale. (Le non-respect de cette précaution pourrait provoquer un incendie ou endommager le produit.)

Avant l'utilisation

C'est un mode d'emploi de base pour l'utilisateur de SCC-643(P). Il contient toutes les instructions nécessaires pour employer le SCC-643(P) d'une introduction simple de la location de contrôle et fonctions de SCC-643(P) pour méthodes d'installation dans le menu d'installation.

Nous recommandons à tous les utilisateurs de SCC-643(P) de l'utilisateur avancé qui a employé la camera semblable auparavant à l'utilisateur général de lire le mode d'emploi avant utilisation.

La particularité le plus fréquemment employée dans SCC-643(P) serait le Menu d'installation de SCC-643(P).

Le Menu d'installation de SCC-643(P) est exprimé en détail dans le chapitre 3 "Vue d'ensemble de Menu d'installation".

Ce manuel d'instruction est le meilleur employé quand on lit du début jusqu'à la fin, mais pour les utilisateurs voulant lire seulement la partie ils ont besoin ici est le chapitre Résumés.

"Chapitre 1. Vue d'ensemble" inclut une introduction brève de SCC-643(P), noms de partie et fonctions et Arrangement de commutation.

"Chapitre 2. SCC-643(P) Installation" explique les procédures d'installation de SCC-643(P) et fournit préparation et exigences d'environnement d'installation

"Chapitre 3. Vue d'ensemble de menu d'installation" présente la structure du menu d'installation pour le SCC-643(P) incluant une explication détaillée des fonctions exécutées dans chaque sous-menu.

"Annexe SCC-643(P) Spécifications de produit" contient spécifications du produit SCC-643(P) dans les catégories détaillées.

Homologation des normes



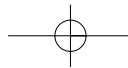
Cet équipement a été évalué et trouvé à observer les limites pour une classe B le dispositif digital, conformément à partie 15 des règles FCC. Ces limites sont conçues pour fournir la protection raisonnable contre l'interférence nuisible dans une installation résidentielle. Cet équipement produit, utilise et peut mettre l'énergie de fréquence radio et si non installé et employé conformément à des instructions, peut causer l'interférence nuisible aux communications de radio.

Cependant, il n'y a aucune garantie que cette interférence n'arrivera pas dans une installation particulière. Si cet équipement cause l'interférence nuisible à la radio ou la réception de télévision, qui peut être décidé en tournant l'équipement en ON et OFF, l'utilisateur est encouragé pour essayer de corriger l'interférence par une ou plus des mesures suivantes.

- Réorientez-vous de transférer l'antenne de réception.
- Augmentez la séparation entre l'équipement et le récepteur.
- Joignez l'équipement dans une sortie sur le circuit différent de cela auquel le récepteur est connecté.
- Consultez le revendeur ou un technicien de TV de radio expérimenté pour l'aide.

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Chapitre 1 SCC-643(P) vue d'ensemble

Dans ce chapitre nous introduisons brièvement SCC-643(P) et montrerons fonctions principales, contrôle de Location et arrangement de commutateur.

SCC-643(P) Introduction

Le SCC-643(P) est le produit que la meilleure exécution de lentille de zoom a interrompé la camera de surveillance.

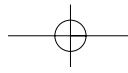
Le SCC-643(P) est la camera de surveillance de haute qualité utilisant la lentille de zoom x22 et zoom digital IC, il peut attraper des images claires jusqu'à 220 fois.

La SCC-643(P) est une camera multifonction, dotée de toutes les fonctionnalités clés des cameras de surveillance sur le marché:

- Surveillance à faible éclairage, permet de filmer des objets même dans des conditions de luminosité extrêmement faible.
- Réglage de l'équilibre des blancs, permet de conserver aux images leurs couleurs exactes dans n'importe quelle condition d'éclairage.
- Fonction CJOUR, corrige les effets d'éclairage en contre-jour même sous des projecteurs ou dans des conditions de très forte luminosité.
- Mise au point automatique, effectue la capture et la mise au point automatiquement des sujets animés.
- Fonction ZONE PRIVEE, cache certains secteurs de l'écran pour protéger la vie privée des personnes captées sur vidéo.
- Fonction COULEUR/N&B, passe automatiquement au mode N&B pour augmenter la sensibilité de la camera la nuit ou dans des conditions de lumière faible.

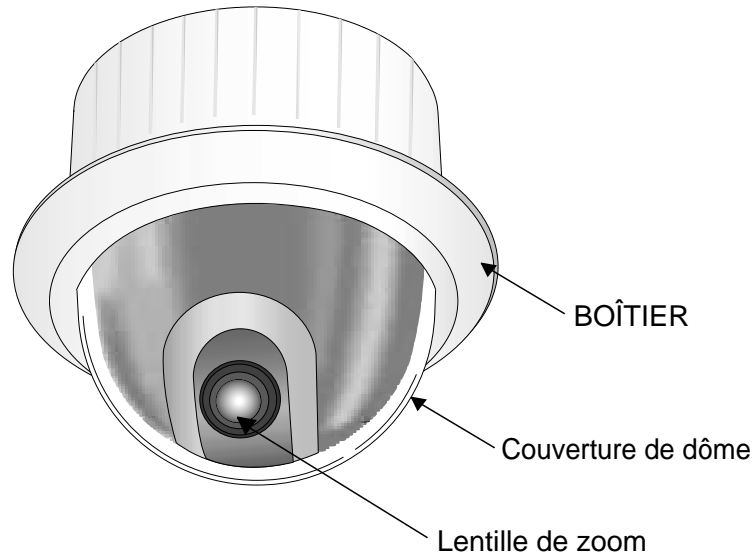
Le SCC-643(P) utilise la fonction d'alarme pour alerter situations et camera mouvant dans la direction que vous voulez, Fonctions de ZOOM-IN et ZOOM-OUT peuvent être contrôlées à distance.

F

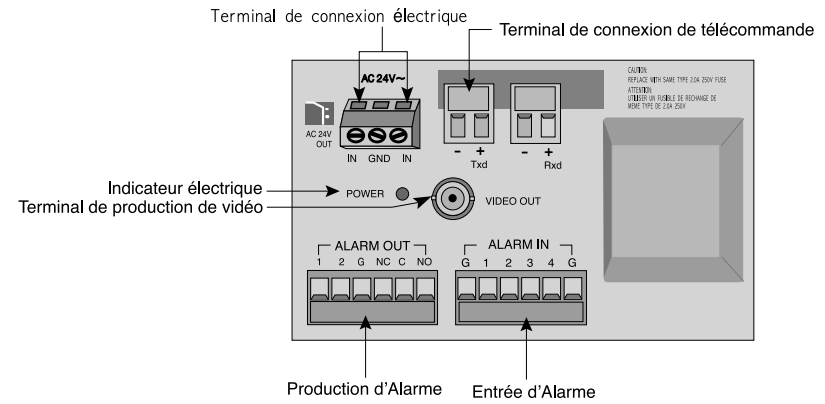
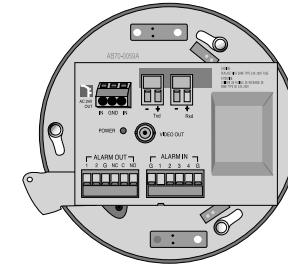


Connexion d'adaptateur

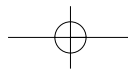
Avant



Arrière

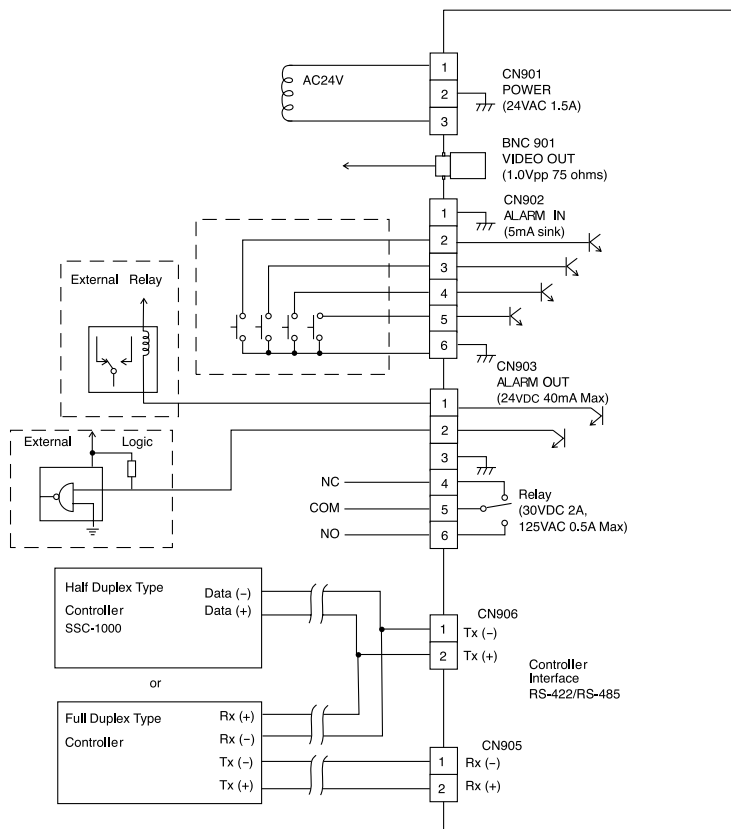


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Connexion d'adaptateur

SCC-643(P) Adapter BOARD

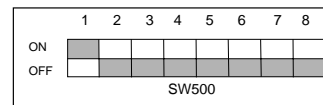


Arrangement de commutateur

Installation d'adresse de camera

Dip Switch setting est même comme l'exemple suivant.

EX) CAMERA ADDR : quand il est le nombre 1, mettez comme suit.

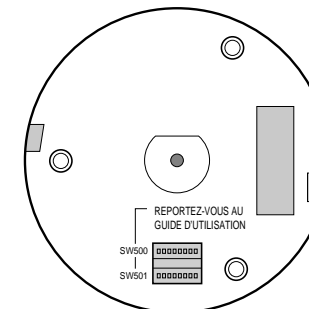


Arrangement de protocole de communication.

Utilisez les nombres 5-8 PIN de SW501 pour mettre Protocole de communication.

PIN Comp	PIN5	PIN6	PIN7	PIN8
A	OFF	OFF	OFF	OFF
B	ON	OFF	OFF	OFF
C	OFF	ON	OFF	OFF
D	ON	ON	OFF	OFF
E	OFF	OFF	ON	OFF
F	ON	OFF	ON	OFF
G	OFF	ON	ON	OFF
H	ON	ON	ON	OFF
I	OFF	OFF	OFF	ON
J	ON	OFF	OFF	ON
K	OFF	ON	OFF	ON
L	ON	ON	OFF	ON
M	OFF	OFF	ON	ON
N	ON	OFF	ON	ON
O	OFF	ON	ON	ON
P	ON	ON	ON	ON

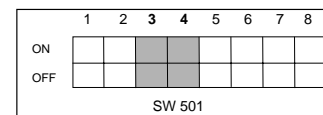
A : SAMSUNG(SSC-1000)HALF
B : SAMSUNG(SSC-1000)FULL



(VUE DE DESSOUS)

Configuration du débit en bauds

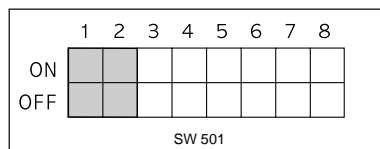
Utilisez les BROCHES 3 et 4 du SW501.



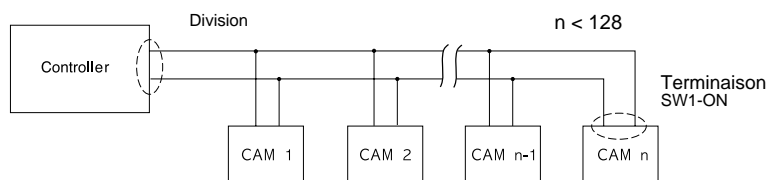
BAUD RATE	PIN 3	PIN 4
4800 BPS	ON	ON
9600 BPS	OFF	ON
19200 BPS	ON	OFF
38400 BPS	OFF	OFF

F

Arrangement de RS-422A/RS-485 d'une terminaison

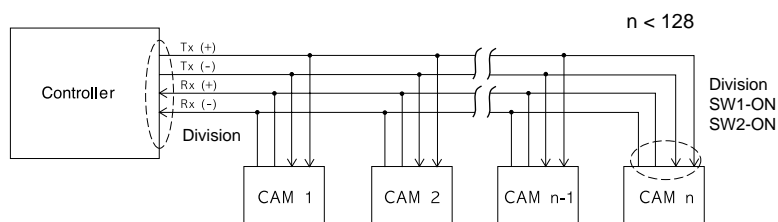


Comme on le montre dans la carte de structure, quand le contrôleur est joint, il doit être terminé selon la particularité de câble d'impédance sur chaque fin de la ligne de transmission pour transférer les signaux dans la longue distance en contrôlant la réflexion des signaux au plus bas.



<Organisation de Moitié Duplex RS485>

Terminaison : en utilisant les numéros 1 et 2 PIN, tournez à ON et il sera terminé.



<Organisation de Plein Duplex RS-422A/RS-485>

Arrangement de commutateur

Adresse de récepteur	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
0	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
3	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
5	ON	OFF	ON	OFF	OFF	OFF	OFF	OFF
6	OFF	ON	ON	OFF	OFF	OFF	OFF	OFF
7	ON	ON	ON	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF
9	ON	OFF	OFF	ON	OFF	OFF	OFF	OFF
10	OFF	ON	OFF	ON	OFF	OFF	OFF	OFF
11	ON	ON	OFF	ON	OFF	OFF	OFF	OFF
12	OFF	OFF	ON	ON	OFF	OFF	OFF	OFF
13	ON	OFF	ON	ON	OFF	OFF	OFF	OFF
14	OFF	ON	ON	ON	OFF	OFF	OFF	OFF
15	ON	ON	ON	ON	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF
17	ON	OFF	OFF	OFF	ON	OFF	OFF	OFF
18	OFF	ON	OFF	OFF	ON	OFF	OFF	OFF
19	ON	ON	OFF	OFF	ON	OFF	OFF	OFF
20	OFF	OFF	ON	OFF	ON	OFF	OFF	OFF
21	ON	OFF	ON	OFF	ON	OFF	OFF	OFF
22	OFF	ON	ON	OFF	ON	OFF	OFF	OFF
23	ON	ON	ON	OFF	ON	OFF	OFF	OFF
24	OFF	OFF	OFF	ON	ON	OFF	OFF	OFF
25	ON	OFF	OFF	ON	ON	OFF	OFF	OFF
26	OFF	ON	OFF	ON	ON	OFF	OFF	OFF
27	ON	ON	OFF	ON	ON	OFF	OFF	OFF
28	OFF	OFF	ON	ON	ON	OFF	OFF	OFF
29	ON	OFF	ON	ON	ON	OFF	OFF	OFF
30	OFF	ON	ON	ON	ON	OFF	OFF	OFF
31	ON	ON	ON	ON	ON	OFF	OFF	OFF
32	OFF	OFF	OFF	OFF	OFF	ON	OFF	OFF
33	ON	OFF	OFF	OFF	OFF	ON	OFF	OFF
34	OFF	ON	OFF	OFF	OFF	ON	OFF	OFF
35	ON	ON	OFF	OFF	OFF	ON	OFF	OFF
36	OFF	OFF	ON	OFF	OFF	ON	OFF	OFF
37	ON	OFF	ON	OFF	OFF	ON	OFF	OFF
38	OFF	ON	ON	OFF	OFF	ON	OFF	OFF
39	ON	ON	ON	OFF	OFF	ON	OFF	OFF
40	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF
41	ON	OFF	OFF	ON	OFF	ON	OFF	OFF
42	OFF	ON	OFF	ON	OFF	ON	OFF	OFF
43	ON	ON	OFF	ON	OFF	ON	OFF	OFF
44	OFF	OFF	ON	ON	OFF	ON	OFF	OFF
45	ON	OFF	ON	ON	OFF	ON	OFF	OFF
46	OFF	ON	ON	ON	OFF	ON	OFF	OFF
47	ON	ON	ON	ON	OFF	ON	OFF	OFF
48	OFF	OFF	OFF	OFF	ON	ON	OFF	OFF
49	ON	OFF	OFF	OFF	ON	ON	OFF	OFF
50	OFF	ON	OFF	OFF	ON	ON	OFF	OFF
51	ON	ON	OFF	OFF	ON	ON	OFF	OFF
52	OFF	OFF	ON	OFF	ON	ON	OFF	OFF
53	ON	OFF	ON	OFF	ON	ON	OFF	OFF
54	OFF	ON	ON	OFF	ON	ON	OFF	OFF
55	ON	ON	ON	OFF	ON	ON	OFF	OFF

F

Adresse de récepteur	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
56	OFF	OFF	OFF	ON	ON	ON	OFF	OFF
57	ON	OFF	OFF	ON	ON	ON	OFF	OFF
58	OFF	ON	OFF	ON	ON	ON	OFF	OFF
59	ON	ON	OFF	ON	ON	ON	OFF	OFF
60	OFF	OFF	ON	ON	ON	ON	OFF	OFF
61	ON	OFF	ON	ON	ON	ON	OFF	OFF
62	OFF	ON	ON	ON	ON	ON	OFF	OFF
63	ON	ON	ON	ON	ON	ON	OFF	OFF
64	OFF	OFF	OFF	OFF	OFF	OFF	ON	OFF
65	ON	OFF	OFF	OFF	OFF	OFF	ON	OFF
66	OFF	ON	OFF	OFF	OFF	OFF	ON	OFF
67	ON	ON	OFF	OFF	OFF	OFF	ON	OFF
68	OFF	OFF	ON	OFF	OFF	OFF	ON	OFF
69	ON	OFF	ON	OFF	OFF	OFF	ON	OFF
70	OFF	ON	ON	OFF	OFF	OFF	ON	OFF
71	ON	ON	ON	OFF	OFF	OFF	ON	OFF
72	OFF	OFF	OFF	ON	OFF	OFF	ON	OFF
73	ON	OFF	OFF	ON	OFF	OFF	ON	OFF
74	OFF	ON	OFF	ON	OFF	OFF	ON	OFF
75	ON	ON	OFF	ON	OFF	OFF	ON	OFF
76	OFF	OFF	ON	ON	OFF	OFF	ON	OFF
77	ON	ON	OFF	ON	ON	OFF	ON	OFF
78	OFF	ON	ON	ON	OFF	OFF	ON	OFF
79	ON	ON	ON	ON	OFF	OFF	ON	OFF
80	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF
81	ON	OFF	OFF	OFF	ON	OFF	ON	OFF
82	OFF	ON	OFF	OFF	ON	OFF	ON	OFF
83	ON	ON	OFF	OFF	ON	OFF	ON	OFF
84	OFF	OFF	ON	OFF	ON	OFF	ON	OFF
85	ON	OFF	ON	OFF	ON	OFF	ON	OFF
86	OFF	ON	ON	OFF	ON	OFF	ON	OFF
87	ON	ON	ON	OFF	ON	OFF	ON	OFF
88	OFF	OFF	OFF	ON	ON	OFF	ON	OFF
89	ON	OFF	OFF	ON	ON	OFF	ON	OFF
90	OFF	ON	OFF	ON	ON	OFF	ON	OFF
91	ON	ON	OFF	ON	ON	OFF	ON	OFF
92	OFF	OFF	ON	ON	ON	OFF	ON	OFF
93	ON	OFF	ON	ON	ON	OFF	ON	OFF
94	OFF	ON	ON	ON	ON	OFF	ON	OFF
95	ON	ON	ON	ON	ON	OFF	ON	OFF
96	OFF	OFF	OFF	OFF	OFF	ON	ON	OFF
97	ON	OFF	OFF	OFF	OFF	ON	ON	OFF
98	OFF	ON	OFF	OFF	OFF	ON	ON	OFF
99	ON	ON	OFF	OFF	OFF	ON	ON	OFF
100	OFF	OFF	ON	OFF	OFF	ON	ON	OFF
101	ON	OFF	ON	OFF	OFF	ON	ON	OFF
102	OFF	ON	ON	OFF	OFF	ON	ON	OFF
103	ON	ON	ON	OFF	OFF	ON	ON	OFF
104	OFF	OFF	OFF	ON	OFF	ON	ON	OFF
105	ON	OFF	OFF	ON	OFF	ON	ON	OFF
106	OFF	ON	OFF	ON	OFF	ON	ON	OFF
107	ON	ON	OFF	ON	OFF	ON	ON	OFF
108	OFF	OFF	ON	ON	OFF	ON	ON	OFF
109	ON	OFF	ON	ON	OFF	ON	ON	OFF
110	OFF	ON	ON	ON	OFF	ON	ON	OFF
111	ON	ON	ON	ON	OFF	ON	ON	OFF
112	OFF	OFF	OFF	OFF	ON	ON	ON	OFF
113	ON	OFF	OFF	OFF	ON	ON	ON	OFF
114	OFF	ON	OFF	OFF	ON	ON	ON	OFF
115	ON	ON	OFF	OFF	ON	ON	ON	OFF

Adresse de récepteur	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
116	OFF	OFF	ON	OFF	ON	ON	ON	OFF
117	ON	OFF	ON	OFF	ON	ON	ON	OFF
118	OFF	ON	ON	OFF	ON	ON	ON	OFF
119	ON	ON	ON	OFF	ON	ON	ON	OFF
120	OFF	OFF	OFF	ON	ON	ON	ON	OFF
121	ON	OFF	OFF	ON	ON	ON	ON	OFF
122	OFF	ON	OFF	ON	ON	ON	ON	OFF
123	ON	ON	OFF	ON	ON	ON	ON	OFF
124	OFF	OFF	ON	ON	ON	ON	ON	OFF
125	ON	OFF	ON	ON	ON	ON	ON	OFF
126	OFF	ON	ON	ON	ON	ON	ON	OFF
127	ON	ON	ON	ON	ON	ON	ON	OFF
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131	ON	ON	OFF	OFF	OFF	OFF	OFF	ON
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133	ON	OFF	ON	OFF	OFF	OFF	OFF	ON
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140	OFF	OFF	ON	ON	OFF	OFF	OFF	ON
141	ON	OFF	ON	ON	OFF	OFF	OFF	ON
142	OFF	ON	ON	ON	OFF	OFF	OFF	ON
143	ON	ON	ON	ON	OFF	OFF	OFF	ON
144	OFF	OFF	OFF	OFF	ON	OFF	OFF	ON
145	ON	OFF	OFF	OFF	ON	OFF	OFF	ON
146	OFF	ON	OFF	OFF	ON	OFF	OFF	ON
147	ON	ON	OFF	OFF	ON	OFF	OFF	ON
148	OFF	OFF	ON	OFF	ON	OFF	OFF	ON
149	ON	OFF	ON	OFF	ON	OFF	OFF	ON
150	OFF	ON	ON	OFF	ON	OFF	OFF	ON
151	ON	ON	ON	OFF	ON	OFF	OFF	ON
152	OFF	OFF	OFF	ON	ON	OFF	OFF	ON
153	ON	OFF	OFF	ON	ON	OFF	OFF	ON
154	OFF	ON	OFF	ON	ON	OFF	OFF	ON
155	ON	ON	OFF	ON	ON	OFF	OFF	ON
156	OFF	OFF	ON	ON	ON	OFF	OFF	ON
157	ON	OFF	ON	ON	ON	OFF	OFF	ON
158	OFF	ON	ON	ON	ON	OFF	OFF	ON
159	ON	ON	ON	ON	ON	OFF	OFF	ON
160	OFF	OFF	OFF	OFF	OFF	ON	OFF	ON
161	ON	OFF	OFF	OFF	OFF	ON	OFF	ON
162	OFF	ON	OFF	OFF	OFF	ON	OFF	ON
163	ON	ON	OFF	OFF	OFF	ON	OFF	ON
164	OFF	OFF	ON	OFF	OFF	ON	OFF	ON
165	ON	OFF	ON	OFF	OFF	ON	OFF	ON
166	OFF	ON	ON	OFF	OFF	ON	OFF	ON
167	ON	ON	ON	OFF	OFF	ON	OFF	ON
168	OFF	OFF	OFF	ON	OFF	ON	OFF	ON
169	ON	OFF	OFF	ON	OFF	ON	OFF	ON
170	OFF	ON	OFF	ON	OFF	ON	OFF	ON
171	ON	ON	OFF	ON	OFF	ON	OFF	ON
172	OFF	OFF	ON	ON	OFF	ON	OFF	ON
173	ON	OFF	ON	ON	OFF	ON	OFF	ON
174	OFF	ON	ON	ON	OFF	ON	OFF	ON
175	ON	ON	ON	ON	OFF	ON	OFF	ON

F

Adresse de récepteur	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
176	OFF	OFF	OFF	OFF	ON	ON	OFF	ON
177	ON	OFF	OFF	OFF	ON	ON	OFF	ON
178	OFF	ON	OFF	OFF	ON	ON	OFF	ON
179	ON	ON	OFF	OFF	ON	ON	OFF	ON
180	OFF	OFF	ON	OFF	ON	ON	OFF	ON
181	ON	OFF	ON	OFF	ON	ON	OFF	ON
182	OFF	ON	ON	OFF	ON	ON	OFF	ON
183	ON	ON	ON	OFF	ON	ON	OFF	ON
184	OFF	OFF	OFF	ON	ON	ON	OFF	ON
185	ON	OFF	OFF	ON	ON	ON	OFF	ON
186	OFF	ON	OFF	ON	ON	ON	OFF	ON
187	ON	ON	OFF	ON	ON	ON	OFF	ON
188	OFF	OFF	ON	ON	ON	ON	OFF	ON
189	ON	OFF	ON	ON	ON	ON	OFF	ON
190	OFF	ON	ON	ON	ON	ON	OFF	ON
191	ON	ON	ON	ON	ON	ON	OFF	ON
192	OFF	OFF	OFF	OFF	OFF	OFF	ON	ON
193	ON	OFF	OFF	OFF	OFF	OFF	ON	ON
194	OFF	ON	OFF	OFF	OFF	OFF	ON	ON
195	ON	ON	OFF	OFF	OFF	OFF	ON	ON
196	OFF	OFF	ON	OFF	OFF	OFF	ON	ON
197	ON	OFF	ON	OFF	OFF	OFF	ON	ON
198	OFF	ON	ON	OFF	OFF	OFF	ON	ON
199	ON	ON	ON	OFF	OFF	OFF	ON	ON
200	OFF	OFF	OFF	ON	OFF	OFF	ON	ON
201	ON	OFF	OFF	ON	OFF	OFF	ON	ON
202	OFF	ON	OFF	ON	OFF	OFF	ON	ON
203	ON	ON	OFF	ON	OFF	OFF	ON	ON
204	OFF	OFF	ON	ON	OFF	OFF	ON	ON
205	ON	OFF	ON	ON	OFF	OFF	ON	ON
206	OFF	ON	ON	ON	OFF	OFF	ON	ON
207	ON	ON	ON	ON	OFF	OFF	ON	ON
208	OFF	OFF	OFF	OFF	ON	OFF	ON	ON
209	ON	OFF	OFF	OFF	ON	OFF	ON	ON
210	OFF	ON	OFF	OFF	ON	OFF	ON	ON
211	ON	ON	OFF	OFF	ON	OFF	ON	ON
212	OFF	OFF	ON	OFF	ON	OFF	ON	ON
213	ON	OFF	ON	OFF	ON	OFF	ON	ON
214	OFF	ON	ON	OFF	ON	OFF	ON	ON
215	ON	ON	ON	OFF	ON	OFF	ON	ON
216	OFF	OFF	OFF	ON	ON	OFF	ON	ON
217	ON	OFF	OFF	ON	ON	OFF	ON	ON
218	OFF	ON	OFF	ON	ON	OFF	ON	ON
219	ON	ON	OFF	ON	ON	OFF	ON	ON
220	OFF	OFF	ON	ON	ON	OFF	ON	ON
221	ON	OFF	ON	ON	ON	OFF	ON	ON
222	OFF	ON	ON	ON	ON	OFF	ON	ON
223	ON	ON	ON	ON	ON	OFF	ON	ON
224	OFF	OFF	OFF	OFF	OFF	ON	ON	ON
225	ON	OFF	OFF	OFF	OFF	ON	ON	ON
226	OFF	ON	OFF	OFF	OFF	ON	ON	ON
227	ON	ON	OFF	OFF	OFF	ON	ON	ON
228	OFF	OFF	ON	OFF	OFF	ON	ON	ON
229	ON	OFF	ON	OFF	OFF	ON	ON	ON
230	OFF	ON	ON	OFF	OFF	ON	ON	ON
231	ON	ON	ON	OFF	OFF	ON	ON	ON
232	OFF	OFF	OFF	ON	OFF	ON	ON	ON
233	ON	OFF	OFF	ON	OFF	ON	ON	ON
234	OFF	ON	OFF	ON	OFF	ON	ON	ON
235	ON	ON	OFF	ON	OFF	ON	ON	ON

Adresse de récepteur	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	sw500-8
236	OFF	OFF	ON	ON	OFF	ON	ON	ON
237	ON	OFF	ON	ON	OFF	ON	ON	ON
238	OFF	ON	ON	ON	OFF	ON	ON	ON
239	ON	ON	ON	ON	OFF	ON	ON	ON
240	OFF	OFF	OFF	OFF	ON	ON	ON	ON
241	ON	OFF	OFF	OFF	ON	ON	ON	ON
242	OFF	ON	OFF	OFF	ON	ON	ON	ON
243	ON	ON	OFF	OFF	ON	ON	ON	ON
244	OFF	OFF	ON	OFF	ON	ON	ON	ON
245	ON	OFF	ON	OFF	ON	ON	ON	ON
246	OFF	ON	ON	OFF	ON	ON	ON	ON
247	ON	ON	ON	OFF	ON	ON	ON	ON
248	OFF	OFF	OFF	ON	ON	ON	ON	ON
249	ON	OFF	OFF	ON	ON	ON	ON	ON
250	OFF	ON	OFF	ON	ON	ON	ON	ON
251	ON	ON	OFF	ON	ON	ON	ON	ON
252	OFF	OFF	ON	ON	ON	ON	ON	ON
253	ON	OFF	ON	ON	ON	ON	ON	ON
254	OFF	ON	ON	ON	ON	ON	ON	ON
255	ON	ON	ON	ON	ON	ON	ON	ON

F

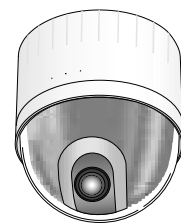
Chapitre 2 SCC-643(P) Installation

Dans le présent chapitre, nous allons vérifier le contenu de l'emballage avant l'installation de la SCC-643(P) et préparer un adaptateur d'alimentation convenable à la source de courant. (Consommation: 18Watts; tension: 24VAC, 1,5A)
Ensuite, nous allons installer la SCC-643(P) et procéder à au branchement des câbles.

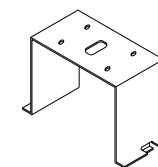
Avant l'installation

Vérification de contenu de paquet

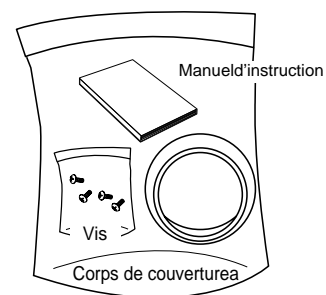
Vérifiez s'il vous plaît que tous les composants inscrits ci-dessous sont inclus dans le paquet.



SCC-643(P)



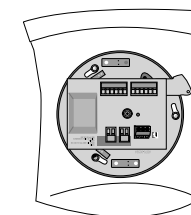
Ancre de parenthèse



Manuel d'instruction

Vis

Corps de couverture



Déporteur de camera

F

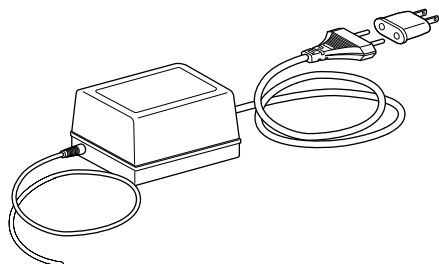
Préparation des câbles

Pour installer et utiliser le SCC-643(P), les câbles suivants doivent être préparés.

Câble d'adaptateur électrique

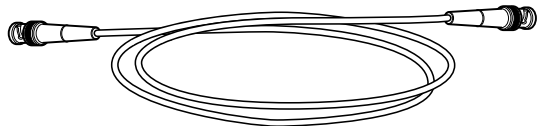
Le câble convenant à la prise d'entrée de la SCC-643(P) doit posséder une tension nominale de 24 VAC, 1,5A.

Vérifiez la tension nominale avant de brancher le câble.



Câble vidéo

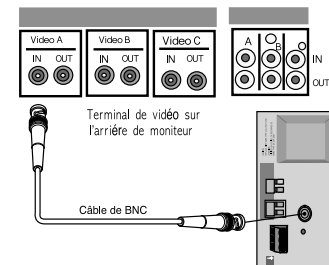
Le câble de SCC-643(P) est le câble BNC pour connecter le terminal de production vidéo au terminal d'entrée vidéo du moniteur.



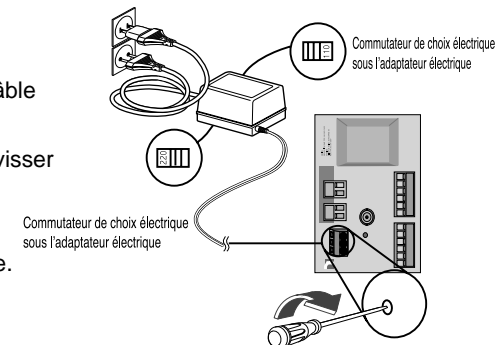
Connexion de câble

1. D'abord, connectez une fin du connecteur de câble vidéo BNC au terminal de production vidéo. (VIDEO OUT)

2. Ainsi, connectez l'autre fin du connecteur au terminal d'entrée vidéo du moniteur.

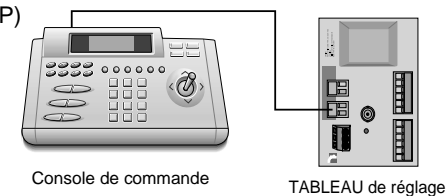


3. Maintenant, branchez le câble d'adaptateur électrique. Utilisez un tournevis pour visser une partie des deux lignes d'adaptateur électrique au terminal d'entrée électrique.



4. Ajustez le commutateur ci-dessous à la tension appropriée. Ainsi connectez la prise de l'adaptateur électrique au connecteur électrique.

5. Connectez le terminal de télécommande de SCC-643(P) et le contrôleur externe.



Installation de la camera SCC-643(P)

Précautions à observer lors de l'installation

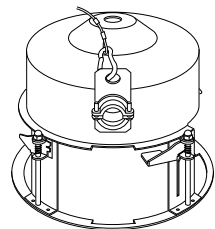
- 1) Assurez-vous que la zone d'installation puisse supporter au moins quatre fois le poids net de la camera combi-dôme SCC-643(P) et de ses accessoires.
- 2) Installez la camera dans une zone où l'espace au-dessus du panneau de plafond mesure au moins 18 cm (7 po).
- 3) Utilisez les vis fournies avec la camera pour assujettir celle-ci sur le support de montage.
- 4) Veillez à ce que personne ne s'approche de l'aire d'installation.
Des objets peuvent tomber et causer des blessures corporelles.
Avant d'installer la camera, placez les objets de valeur dans un endroit sûr.

Des dispositifs de montage vendus séparément

Selon la zone d'installation choisie, il peut être pratique de se servir d'un des produits suivants.

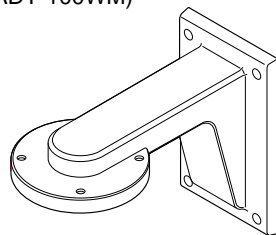
1) SUPPORT DE FIXATION AU PLAFOND (SBR-100DCM)

S'utilise pour installer la CAMÉRA SMARTDOME dans le plénum d'un plafond suspendu.



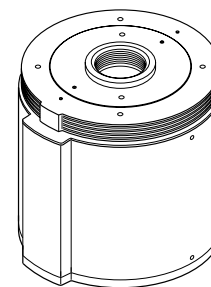
2) SUPPORT DE FIXATION AU MUR (SADT-100WM)

S'utilise pour installer le boîtier de la camera combi-dôme à un mur soit à l'extérieur ou à l'intérieur du bâtiment.



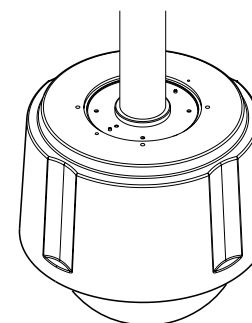
3) BOÎTIER D'INTÉRIEUR (SHG-120)

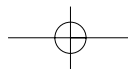
Sert à installer la camera combi-dôme au plafond ou sur un mur à l'intérieur du bâtiment.



4) BOÎTIER D'EXTÉRIEUR (SHG-220)

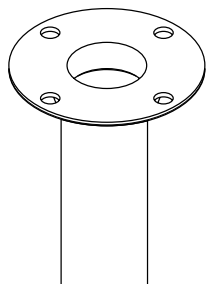
Sert à installer la camera combi-dôme au plafond ou sur un mur à l'extérieur du bâtiment.





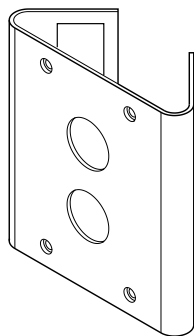
5) SUPPORT DE FIXATION AU PLAFOND (SADT-100CM)

S'utilise pour installer le boîtier de la camera combi-dôme à un plafond en béton soit à l'extérieur ou à l'intérieur du bâtiment.



6) BRIDE DE MONTAGE SUR POTEAU (SADT-100PM)

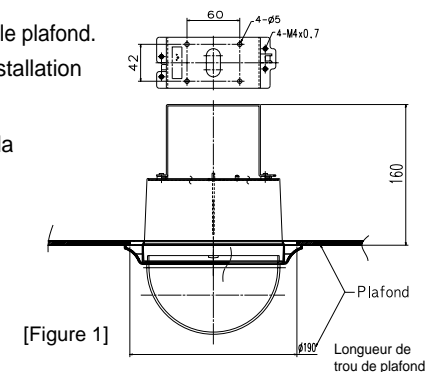
Sert à installer le SUPPORT DE FIXATION AU MUR (SBR-100WM) à un poteau d'un diamètre de 7 cm (2,76 po) ou plus.



Installation de la Camera

- [Figure 1] Installez la structure sur le plafond.
(Référez-vous à la référence d'installation pour la longueur de la structure.)

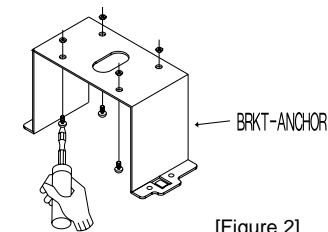
* Encastré par le constructeur de la structure.



[Figure 1]

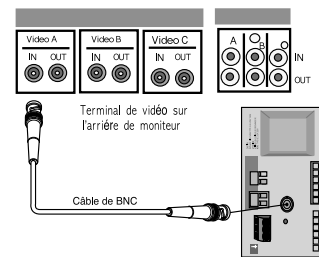
- Faites un trou dans le plafond où la camera doit être installée.
(Le trou doit être environs $\varnothing 180$)

- [Figure 2] Assemblez le BRKT-ANCHOR sur le plafond et vissez les 4 boulons.

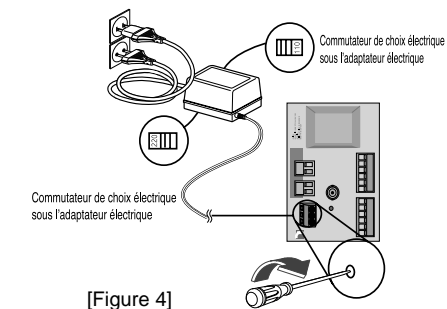


[Figure 2]

- [Figure 3,4] Joignez les câbles divers à l'adaptateur de camera.
(Voir les pages 2-4)

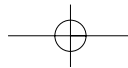


[Figure 3]

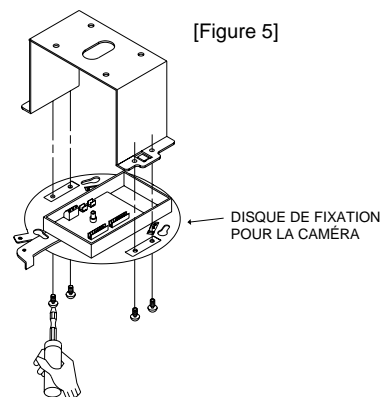


[Figure 4]

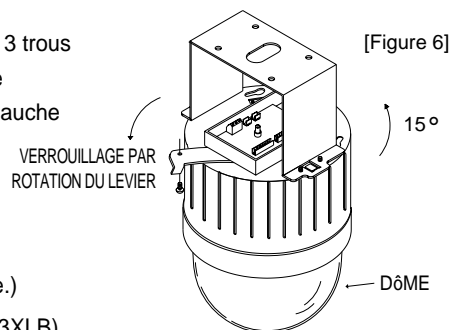
F



5. [Figure 5] Correspondez à la BRKT-ancre et l'adaptateur de camera et utilisez 4 tournevis pour les assembler.

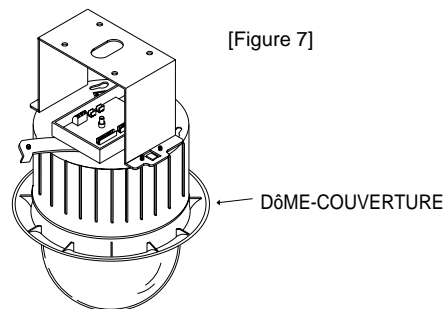


6. [Figure 6] Correspondez les 3 trous sur le dos de la camera et le connecteur et tournez-la à gauche environ 15degrés.
(Examinez le système de verouillage (Locking) et le verouillage de levier (Lever-Locking) est en place.)



* Utilisez les tournevis (BH M3XLB) pour joindre la Camera et l'Adaptateur pour qu'ils ne se déplacent pas.

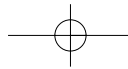
7. [Figure 7] Assemblez le dôme-couverture sur le dôme.



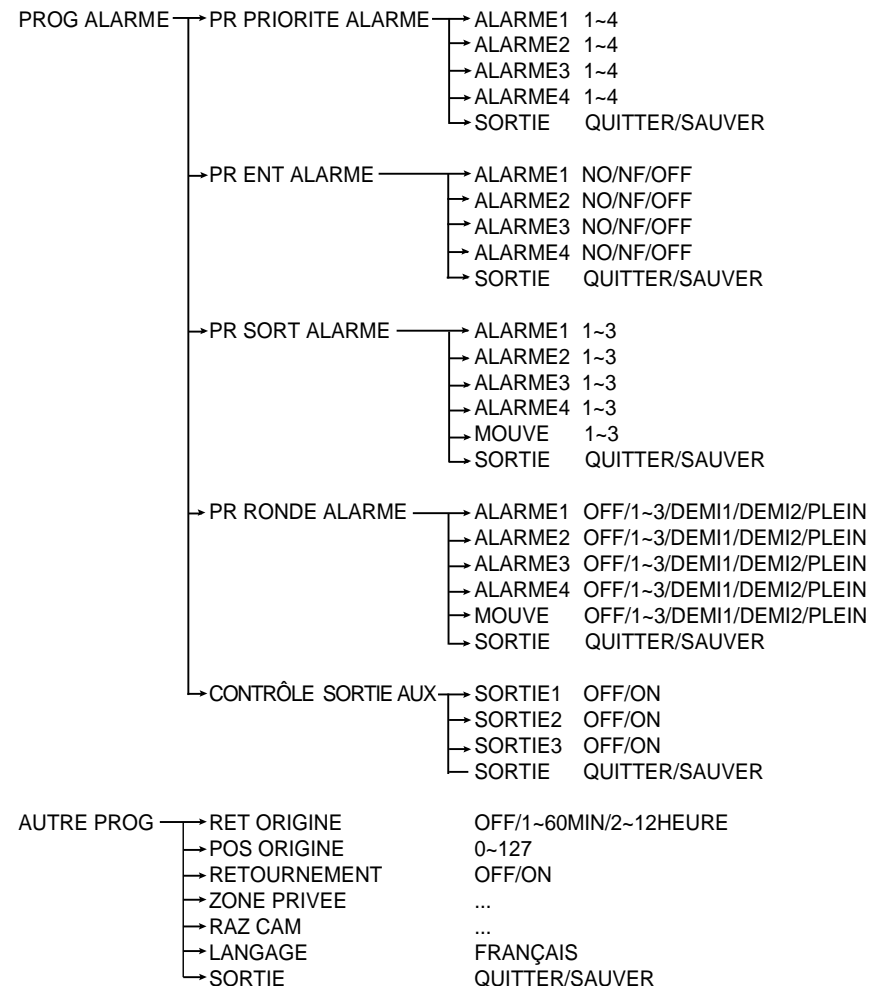
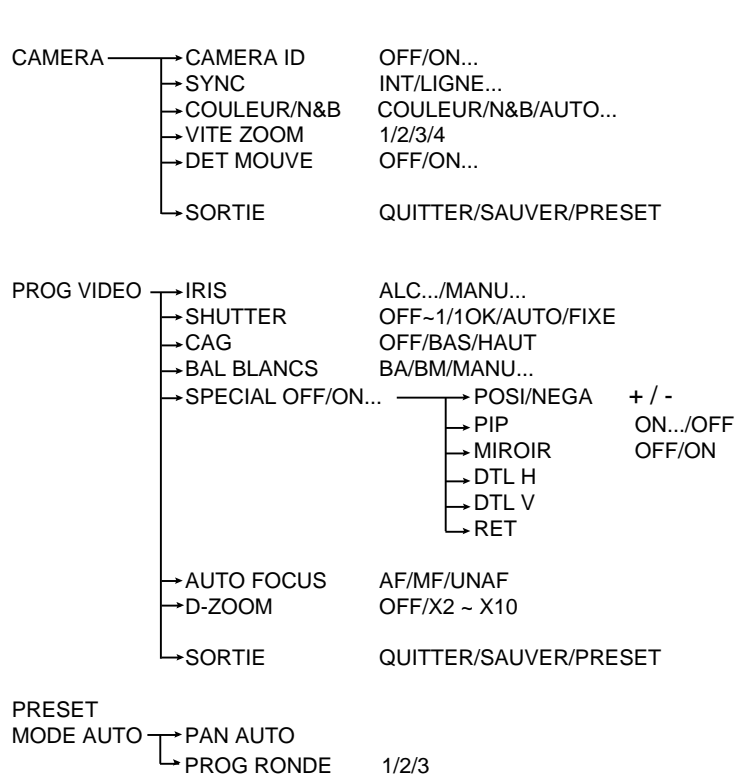
Chapitre3 Vue d'ensemble de menu d'installation

Dans ce chapitre,nous parcourirons le menu d'installation de SCC-643(P). D'abord nous regarderons la structure complète du menu d'installation et les fonctions de chaque menu.

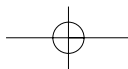
F



Contenu de menu d'installation



La diagramme montrée ci-dessus illustre la structure complète du menu d'installation. Dans cette section, une description des particularités de menu d'installation permet aux utilisateurs de SCC-643(P) de façonner à leurs besoins personnels.



1. PROG CAMERA

CAMERA ID

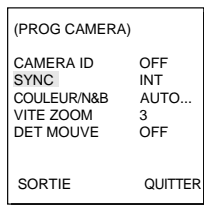
Le menu de CAMERA ID assigne l'ID au SCC-643(P) pour être montré sur le moniteur connecté. Sur l'écran de menu de PROG CAMERA, sélectionnez CAMERA ID à ON et pressez [Enter] Vous verrez le sous-écran pour choisir finalement l'ID du SCC-643(P). La CAMERA ID peut avoir jusqu'à 12 caractères alphanumérique, avec plusieurs caractères spéciaux. La camera assignée ID peut être placé à n'importe quel emplacement désirable sur l'écran en utilisant le sub-menu de POSITION.



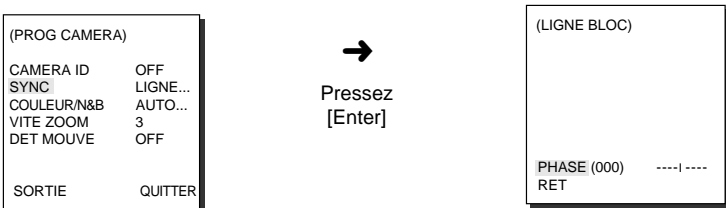
* " ... " signifie qu'il y a sub-menus.

SYNC

Dans le menu de SYNC, la synchronisation verticale peut être sélectionnée. Le signal de synchronisation verticale supporté par le SCC-643(P) est le mode INT par montre dedans SCC-643(P) et le mode LIGNE ajustant la synchronisation à la fréquence de ligne électrique extérieur.

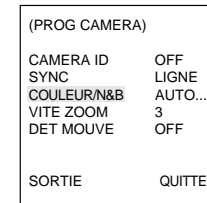


Choisissez LIGNE et pressez [ENTER]. Vous pouvez voir le sub-menu de LIGNE BLOC où vous pouvez ajuster la phase de LIGNE BLOC. Vous pouvez utiliser le menu PHASE du submenu de LIGNE BLOC pour assigner autant de PHASE comme vous voulez.



COULEUR/N&B

Le menu COULEUR/N&B vous permet d'ACTIVER et de DÉSACTIVER (ON/OFF) le filtre IR (infrarouge). Dans des conditions de lumière faible, le filtre IR se désactive et la camera passe au mode N&B pour augmenter la sensibilité à la lumière. Les images à l'écran s'affichent alors en noir et blanc. À l'inverse, dans des conditions de forte lumière, le filtre IR s'active et la camera passe au mode (couleur) pour diminuer la sensibilité à la lumière. Les images se réaffichent alors en couleur.



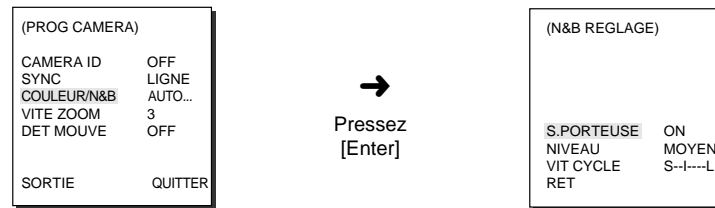
COULEUR : Le filtre IR est activé et l'écran affiche des images couleur.

N&B : Le filtre IR est désactivé et l'écran affiche des images noir et blanc. (La sensibilité à la lumière faible s'accroît de la même façon qu'une camera noir et blanc.)

AUTO : Sélectionnez ce mode pour un basculement automatique entre le mode COULEUR et le mode N&B selon la quantité d'éclairage. Lorsque l'éclairage est faible, le filtre IR est désactivé et la sensibilité sous un faible éclairage augmente en basculant vers le mode N&B. Lorsque l'éclairage est fort, le filtre IR est activé et la sensibilité diminue en basculant vers le mode COULEUR. Si vous sélectionnez le mode AUTO et appuyez sur le bouton Entrée, un écran sur lequel vous pouvez régler les fonctions S.PORTEUSE ON/OFF, N&B NIVEAU et VIT CYCLE apparaîtra.

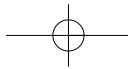
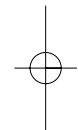
- **S.PORTEUSE ON** : Le signal de luminosité de couleur est émis avec le signal vidéo composite noir et blanc.
- **S.PORTEUSE OFF** : Le signal de luminosité de couleur n'est pas émis.
- **NIVEAU** : Vous pouvez régler la luminosité qui varie du mode COULEUR au mode N&B en 3 étapes : BAS, MOYEN et HAUT.
- **VIT CYCLE** : Vous pouvez régler la durée d'attente (HOLDING time) en mode COULEUR ou en mode N&B selon les changements du niveau d'éclairage. Vous pouvez régler cette durée sur 10sec(S), 30sec, 60sec ou 300sec(L).

En mode AUTO, la fonction CAG est en mode de haute vitesse et vous ne pouvez pas le changer manuellement, car il est indiqué comme "----".



Attention : Si vous utilisez une source de lumière infrarouge en mode AUTO, un mauvais fonctionnement du basculement automatique ou de l'AF de la caméra peut survenir.

F



VITE ZOOM

Dans le menu VITE ZOOM, vous pouvez choisir la vitesse de la clef de ZOOM (Télé/Large)

Utilisez les clefs [Garuche] ou [Droit] dans le menu de VITE ZOOM pour choisir la vitesse.

(PROG CAMERA)	
CAMERA ID	OFF
SYNC	INT
COULEUR/N&B	AUTO...
VITE ZOOM	3
DET MOUVE	OFF
SORTIE	QUITTER

- 1 : Agrandissement x22 prend environs 18 secondes comme la vitesse la plus lente.
- 2 : Agrandissement x22 prend environs 10 secondes comme la vitesse lente.
- 3 : Agrandissement x22 prend environs 6 secondes comme la vitesse rapide.
- 4 : Agrandissement x22 environs 4 secondes comme la vitesse la plus rapide.

DET MOUVE

Dans le DET MOUVE, vous pouvez choisir la fonction de MOUVEMENT

Detection, MOUVEMENT Detection Sensitivity et le secteur de Motion Detection.

Si la fonction de Motion Detection est mis, le mouvement d'un intrus peut être détecté. Quand le mouvement est détecté, il fait ressortir le signal d'Alarme du contrôleur.

(PROG CAMERA)	
CAMERA ID	OFF
SYNC	INT
COULEUR/N&B	AUTO...
VITE ZOOM	3
DET MOUVE	ON...
SORTIE	QUITTER

→
Pressez
[Enter]

(DET MOUVE)	
ZONE	PRESET...
SENSIBILITÉ	MOYEN
RET	

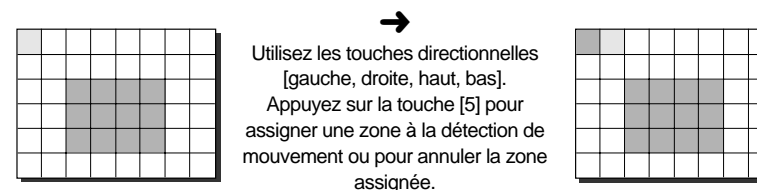
Si vous sélectionnez ON (activer) et que vous appuyez sur la touche [ENTER], la fenêtre du sous-menu "DET MOUVE" s'ouvrira.

Le menu "ZONE" (configuration des zones), qui vous permet de spécifier les zones où appliquer la fonction de détection de mouvement, peut être réglé sur PRESET (préréglage) ou USER (utilisateur). Si vous sélectionnez l'option PRESET, la détection de mouvement sera appliquée sur les zones préréglées par le fabricant. Si vous sélectionnez l'option USER, puis appuyez sur la touche [ENTER], vous pouvez choisir parmi 48 zones auxquelles vous pouvez appliquer la détection de mouvement.

Utilisez la touche [5] et les touches directionnelles [gauche, droite, haut, bas] pour sélectionner la zone souhaitée.

Appuyez sur la touche [5] pour assigner une zone à la détection de mouvement ou pour annuler la zone assignée.

Si vous pressez [ENTER] encore une fois, vous pouvez quitter le menu d'arrangement "ZONE". Utilisez le menu "SENSIBILITÉ" pour mettre la sensibilité de détection de mouvement. Plus haut il est mis, plus sensible les mouvements de détection se déplacent.



Utilisez les touches directionnelles [gauche, droite, haut, bas]. Appuyez sur la touche [5] pour assigner une zone à la détection de mouvement ou pour annuler la zone assignée.

* La détection de mouvement ne fonctionne pas quand vous utilisez les éléments suivants: slow SHUTTER, PRESET, BALAYAGE, MODE AUTO (AUTO PAN, RONDE) ou MANUAL KEY (JOYSTICK, ZOOM, FOCUS, IRIS).

SORTIE

Le menu SORTIE est employé pour quitter le menu de jeu de camera de SCC-643(P) et retourner au MENU PRINCIPAL.

- QUITTER : ignore l'information changée et reconstitue l'information gardée.
- SAUVER : garde l'information de la condition d'arrangement du menu.
- PRESET : ignore l'information changée et reconstitue les défauts initiaux d'usine du menu.

(PROG CAMERA)	
CAMERA ID	OFF
SYNC	INT
COULEUR/N&B	AUTO...
VITE ZOOM	3
DET MOUVE	OFF
SORTIE	QUITTER

2. PROG VIDEO

IRIS

Le niveau de production vidéo du moniteur peut être contrôlé par la taille d'Iris selon le niveau de la lumière entrante. Le niveau de production vidéo peut être mis dans le menu ALC (Compensation d'éclairage automatique). L'ouverture et la fermeture de la lentille d'Iris peuvent être mis manuellement dans le menu MANU.

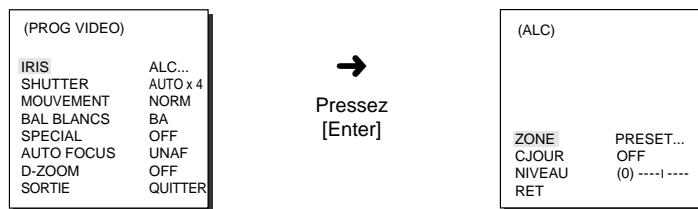
ALC

Choisissez l'ALC de l'item IRIS., et pressez [ENTER] et mettez le sub-menu au niveau de production vidéo et CJOUR va être montré. Le niveau de production vidéo peut être mis dans l'item de niveau en utilisant les clefs [Gauche, Droite].

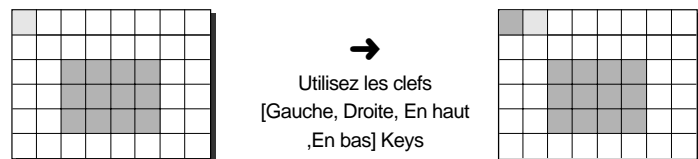
CJOUR

Avec camera conventionnelle, l'éclairage fort de fond se heurte à la clarté d'objets en les faisant sombre. Dans le SCC-643(P), l'arrangement du CJOUR (Compensation de Rétro-Éclairage) le problème de rétro-éclairage et vous donne un écran éclair.

Mettez le menu CJOUR à ON et la fonction de Compensation de Rétro-Éclairage est appliqué aux secteurs d'écran de menu de ZONE. Le secteur de l'écran où Compensation de Rétro-Éclairage doit être appliqué peut être mis avec les items PRESET ou USER. Si le menu ZONE est mis à PRESET, la fonction de Compensation de Rétro-Éclairage est appliquée aux défauts initiaux d'usine du SCC-643(P). Si le menu ZONE est mis à USER et [ENTER] est appuyé, l'utilisateur peut choisir le secteur appliqué de la fonction de compensation de rétro-éclairage.

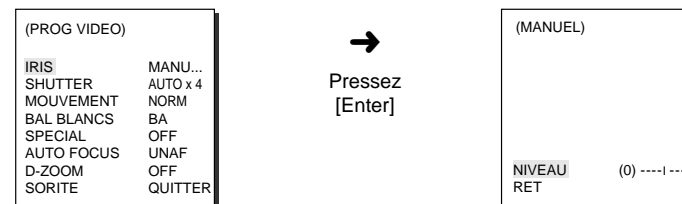


Utilisez les touches directionnelles [gauche, droite, haut, bas] pour vous déplacer vers la zone souhaitée. Appuyez sur la touche [5] pour assigner une zone à la détection de mouvement ou pour annuler la zone assignée. Appuyez sur la touche [ENTER] pour sortir du menu "ZONE" (configuration des zones).



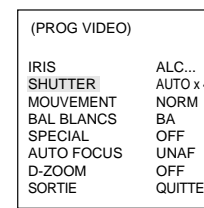
MANU

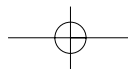
Si l'item IRIS est mis à MANU, le sous-écran à ouvrir et fermer l'Iris manuellement va être montré. En utilisant les clefs [GAUCHE, DROIT] dans l'item de niveau, vous pouvez mettre l'arrangement de manuel d'Iris.



SHUTTER

Dans le menu SHUTTER, l'obturateur électrique ultra-rapide et l'obturateur de vitesse basse Automatique de SCC-643(P) et l'obturateur de vitesse bas FIXE peut être mis. La haute vitesse de l'obturateur électrique soutient 7 vitesses différentes de 1/100 à 1/100K de la seconde. L'obturateur de vitesse bas automatique et l'obturateur électrique de vitesse bas FIXE soutiennent 12 vitesses différentes d'agrandissement 2x à 128x. L'obturateur de vitesse basse est la fonction qui met l'obturateur de vitesse à bas pour voir clairement l'objet filmé dans l'éclairage bas. Pour ralentir automatiquement la vitesse de l'obturateur selon l'intensité de la lumière, sélectionnez le réglage automatique (SHUTTER, AUTO). Si vous préférez régler la vitesse de l'obturateur manuellement, sélectionnez l'option FIXE. Une fois que l'option AUTO ou FIXE a été sélectionnée, les chiffres qui s'affichent alors correspondent à ceux des champs enregistrés. Plus grand le nombre des champs, plus lentement la vitesse d'obturateur arrive, ainsi l'objet était dans le mouvement ce serait flou.





Si vous pressez les clefs GAUCHE/DROIT continuellement, la vitesse apparâtra dans l'ordre suivant.

L'ordre

→ OFF → 1/100(1/120) → 1/250 → 1/500 → 1/1000 → 1/2000 →
 1/4000 → 1/10K → OFF → AUTOX2 → AUTOX4 → AUTOX6 →
 AUTOX8 → AUTOX12 → AUTOX16 → AUTOX24 → AUTOX32 →
 AUTOX48 → AUTOX64 → AUTOX96 → AUTOX128 → OFF →
 FIXE X2 → FIXE X4 → FIXE X6 → FIXE X8 → FIXE X12 →
 FIXE X16 → FIXE X24 → FIXE X32 → FIXE X48 → FIXE X64 →
 FIXE X96 → FIXE X128 →

CAG

Grâce au menu CAG (contrôle automatique du GAIN), la luminosité des images se rajuste automatiquement chaque fois qu'elle tombe au-dessous d'un certain niveau préétabli.

Si vous désirez que la camera rajuste le GAIN de la luminosité, réglez la fonction CAG sur BAS ou HAUT (faible ou élevé).

Sinon, désactivez-la (OFF).

Si vous réglez la fonction CAG sur BAS, le GAIN maximal sera faible. Si, par contre, vous sélectionnez HAUT, le GAIN maximal sera élevé.

Dans des conditions de lumière faible, la fonction SHUTTER passera du mode CAG au mode MOUVEMENT (mode AUTO). Dans ce mode, utilisez les touches [gauche, droite] pour sélectionner l'une des options:

T.LENT/LEN/NORM/VITE/T.VITE.

(PROG VIDEO)	
IRIS	ALC...
SHUTTER	OFF
CAG	BAS
BAL BLANCS	BA
SPECIAL	OFF
AUTO FOCUS	UNAF
D-ZOOM	OFF
SORTIE	QUITTER

T.LENT

Cette option rehausse au maximum la résolution des images fixes. La camera choisit la valeur la plus faible quant au contrôle automatique du GAIN (CAG) et la vitesse la plus lente quant à la vitesse d'obturation (VITESSE de SHUTTER).

(L'option T.LENT. s'utilise principalement pour filmer des objets inanimés dans des endroits sombres).

LEN

Cette option rehausse la résolution des images fixes. La camera choisit une valeur faible quant au contrôle automatique du GAIN (CAG) et une vitesse lente quant à la vitesse d'obturation (VITESSE de SHUTTER). (L'option LEN s'utilise principalement pour filmer des objets inanimés dans des endroits sombres).

NORM

Cette option permet de produire des vidéos à une résolution standard. La camera choisit une valeur moyenne quant au contrôle automatique du GAIN (CAG) et une vitesse normale quant à la vitesse d'obturation (VITESSE de SHUTTER).

(L'option NORM s'utilise principalement pour filmer des objets animés dans des endroits sombres).

VITE

Cette option permet de capter des objets animés. La camera choisit une valeur élevée quant au contrôle automatique du GAIN (CAG), ainsi qu'une valeur élevée quant à la vitesse d'obturation (VITESSE de SHUTTER).

(L'option VITE s'utilise principalement pour filmer des objets qui se déplacent rapidement dans des endroits sombres).

T.VITE

Cette option permet de capter des objets en mouvement rapide.

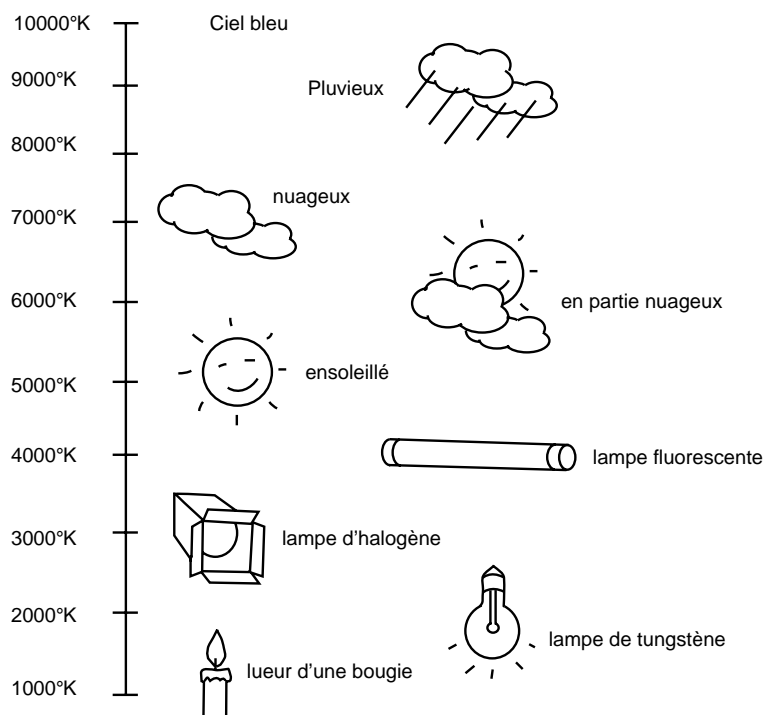
La camera choisit la valeur la plus élevée quant au contrôle automatique du GAIN (CAG), ainsi que la valeur la plus élevée quant à la vitesse d'obturation (VITESSE de SHUTTER).

(L'option T.VITE s'utilise principalement pour filmer des objets qui se déplacent très rapidement dans des endroits sombres).

BAL BLANCS

Les feux sont généralement dénotés comme des températures colorées et exprimés dans les unités de Kelvin(°K).

On montre la température colorée de lumière générale ci-dessous.



BAL BLANCS

Le menu de BAL BLANCS assure que ce blanc est calibré normalement dans n'importe Quelle condition colorée de température.

- Quand le menu de BAL BLANCS est mis au mode BA, l'équilibre blanc est automatiquement spécifié selon la température colorée.
- En cas d'arrangement du menu de White Bal à mode BM, presser [ENTER] en ayant un papier blanc devant la camera serait de mettre automatiquement l'équilibre blanc conformément à la température colorée seulement un temps.
- Si le menu de BAL BLANCS est mis au mode manuel, l'utilisateur peut mettre l'équilibre blanc en tenant compte de l'illumination actuelle.
 - 3200 °K : mettre la température colorée à 3200°K
 - 5600°K : mettre la température colorée à 5600°K
 - User(l'utilisateur) : mettre la valeur appropriée dans les graphes ROUGE et BLEU.

MANU: Choisissez l'item MANU et pressez [ENTER], le sub écran où vous pouvez choisir White Balance manuel va être montré

Utilisez les clefs Droite/Gauche pour choisir 3200 °K ou le mode User(utilisateur) dans le menu PRESET.

(PROG VIDEO)	
IRIS	ALC...
SHUTTER	AUTO x 4
MOUVEMENT	NORM
BAL BLANCS	MANU...
SPECIAL	OFF
AUTO FOCUS	UNAF
D-ZOOM	OFF
SORTIE	QUITTER

→
Pressez
[Enter]

(ABB/MANUEL)	
PRESET	OFF(UTIL)..
ROUGE (00)	---1---
BLEU (00)	---1---
RET	

SPECIAL

Dans le menu SPECIAL, POSI/NEGA, PIP, Miroir, et niveau de détail vertical et horizontal peuvent être ajustés.

- POSI/NEGA : le signal de production vidéo est produit normale/inverse.
- PIP(Picture dans Picture) : Quand le ZOOM Digital est activé, le 1/16 écran réduit au minimum va être montré.
- MIROIR : Cette fonction permet d'inverser horizontalement le signal vidéo de sortie.
- DTL H : ajuster le niveau de détail horizontal.
- DTL V : ajuster le niveau de détail vertical.

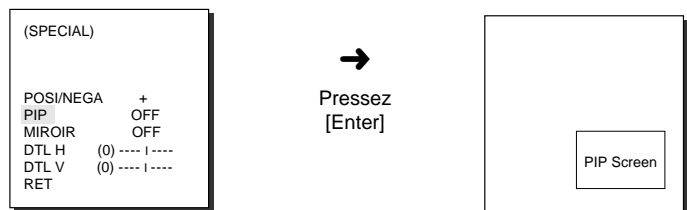
Choisissez On et pressez [ENTER], le sousmenu "SPECIAL" à choisir les fonctions spéciales va être montré.



Pour choisir les fonctions, utilisez les clefs Gauche/Droit pour choisir un item. Dans le menu PIP, choisissez ON et pressez [ENTER].

Utilisez les clefs [gauche, droite, haut, bas] pour mettre la location de PIP.

- * La fonction PIP (image sur image) n'est pas accessible dans le mode Obturation lente ni dans le mode Zones de protection de la vie privée. De plus, la fonction Miroir ne s'active pas dans la fenêtre PIP.
- * La fonction Miroir n'est pas disponible si l'option Protection de la vie privée est activée.

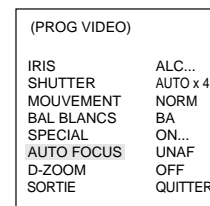


AUTO FOCUS

Dans le menu AUTO FOCUS, la méthode Focus peut être mis à AF, MF, ou UNAF.

- AF : Avec le mode AUTO FOCUS, vous pouvez contrôler continuellement l'écran et il peut se concentrer automatiquement. Il se concentrera automatiquement ainsi l'entrée de clef de Focus n'est pas nécessaire.
 - MF : dans le mode MANUAL FOCUS, l'utilisateur ajuste le Focus manuellement.
 - UNAF : Le mode UNAF n'effectue la mise au point automatique (AUTO FOCUS) que lorsque la SCC-643(P) s'arrête à la suite d'un déplacement. Lorsque la SCC-643(P) demeure immobile, le fonctionnement de ce mode est identique à celui de la mise au point manuelle (MF). (Le mode UNAF n'est pas accessible lors des zooms arrière.)
- * Afin d'activer le mode AUTO FOCUS, réglez la camera sur le mode MF/UNAF, puis appuyez à la fois sur la touche NEAR (plan rapproché) et sur la touche FAR (plan éloigné) de la console de commande.

Utilisez les clefs Gauche/Droit pour choisir AF, MF ou UNAF dans le menu AUTO FOCUS.

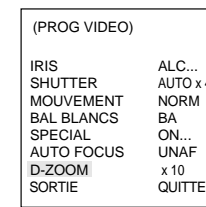
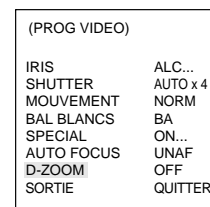


D-ZOOM

Dans le menu D-ZOOM, vous pouvez choisir l'agrandissement de Zoom Digital. Vous pouvez choisir l'agrandissement de OFF à 10 fois.

Quand vous réglez le grossissement du zoom numérique sur 10X, vous obtenez un grossissement 220X, puisque la capacité de grossissement du zoom numérique est 22X.

Utilisez les clefs [Gauche, Droit] pour choisir l'agrandissement dans le menu de D-ZOOM.



SORTIE

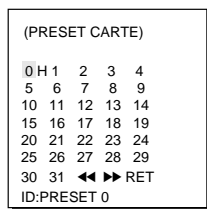
Il est le même que la fonction de du menu de PROG CAMERA.

3. PRESET

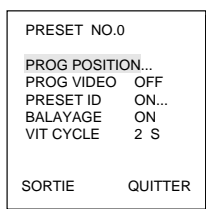
Il s'agit du menu où l'utilisateur peut déterminer les positions PAN/TILT (panoramique/inclinaison), le ratio zoom-mise au point et les conditions d'écran pour que la camera puisse surveiller sur demande une des zones que vous aurez pré-réglée. Vous pouvez choisir parmi un éventail de 128 pré-réglages. Parmi les 128 zones PRÉRÉGLÉES, vous trouverez POS ORIGINE, PRESET 1 : ALARME1, PRESET 2 : ALARME2, PRESET 3 : ALARME3, PRESET 4 : ALARME4, PRESET 5 : il s'agit du pré-réglage spécial correspondant à l'option MOUVE.



→
Pressez
[Enter]



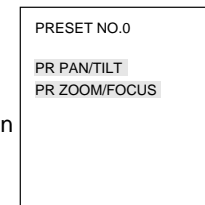
→
Pressez
[Enter]



* " ... " signifie qu'il y a sub-menus.

PROG POSITION

De "PROG POSITION..." pressez [ENTER] pour entrer dans PAN/TILT, FOCUS/ZOOM SET écran pour mettre l'emplacement PAN/TILT et la condition FOCUS/ZOOM, alors pressez [ENTER] pour retourner au menu plus haut.



PROG VIDEO

C'est l'écran mettant la fonction pour chaque PRESET. Référez-vous à l'explication sous le menu de "PROG VIDEO".

PRESET ID

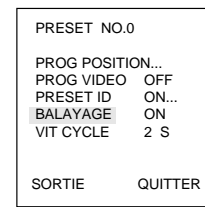
C'est la fonction d'installation d'ID pour chaque PRESET. Il peut être mis jusqu'à 12 caractères en utilisant les clefs Gauche, Droit, up, down. L'emplacement ID peut être mis dans le sousmenu "POSITION..."



BALAYAGE

Cette fonction s'installe pour le mouvement ou aucun mouvement dans le mouvement de "BALAYAGE".

Quand il est PRESET à "ON" il inclut le mouvement BALAYAGE et à "OFF" aucun mouvement.



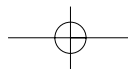
VIT CYCLE

C'est une fonction fondant l'emplacement de PRESET de VIT CYCLE dans le mouvement "BALAYAGE".

Il peut mettre VIT CYCLE de 1-60 Sec.

SORTIE

"QUITTER": Ne garde pas l'information choisie et retourne au menu plus haut.
 "SAUVER": Garde l'information choisie et retourne au menu plus haut.
 "EFFACE" : Supprime l'information choisie et reconstitue le Défaut et retourne au menu plus haut.

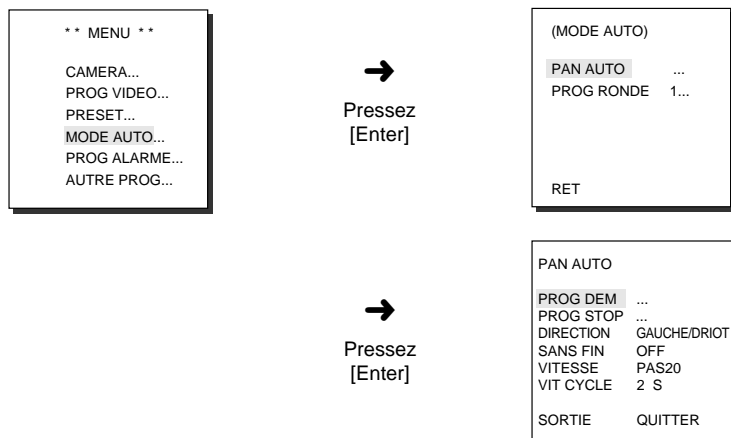


4. MODE AUTO

Les fonctions PAN AUTO et RONDE sont dans le MODE AUTO.

PAN AUTO

Après sélection de deux points (PAN/TILT) de DEM et STOP, il boucle continuellement dans le jeu d'installation VITESSE.



DEM PROG

De "DEM PROG..." entre dans l'écran d'installation de DEM PROG en appuyant sur [ENTER]

Après la sélection des emplacements de PAN/TILT, pressez [ENTER] encore une fois pour retourner au menu plus haut.



STOP PROG

De "STOP PROG..." entre dans l'écran d'installation de STOP PROG en appuyant sur [ENTER].

Ajustez l'emplacement de PAN/TILT et pressez [ENTER] pour retourner au menu plus haut.



DIRECTION

Cette commande permet de définir l'orientation du mouvement depuis la position DEM jusqu'à la position STOP (position PAN standard).



SANS FIN

Il s'agit de la fonction de rotation à 360 degrés qui active le TEMPS DE MAINTIEN (VIT CYCLE) chaque fois que la camera se trouve en position DEM ou en position STOP, c.-à-d. lorsque la camera ne se déplace pas entre ces deux positions. Il peut être mis à "ON" ou "OFF".

VITESSE

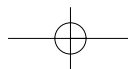
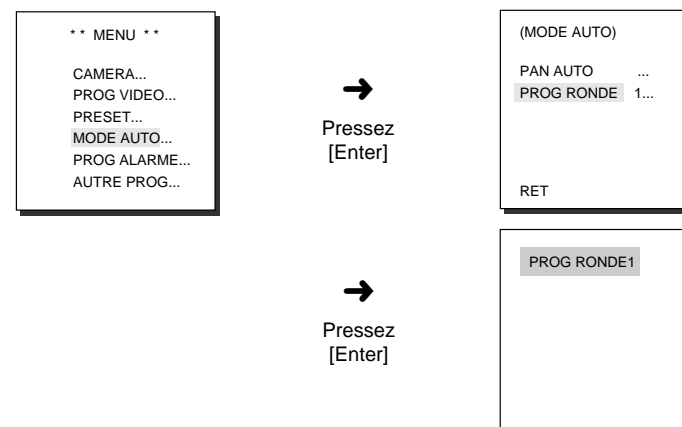
C'est une fonction d'arrangement pour le mouvement de vitesse d'installation. Il peut être mis du STEP1 à STEP64.

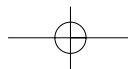
VIT CYCLE

C'est une fonction pour fonder le temps pour rester dans la position de DEM et STOP.

RONDE

C'est une fonction de replay pour que les fonctions manuelles comme PAN, TILT, ZOOM et FOCUS sont joué pendant 30 secondes.





RONDE peut être mis à 3. Coisissez 1, 2 ou 3 avec la clef droite/gauche dans le "PROG RONDE" et pressez [ENTER] pour entrer dans l'écran d'installation de RONDE.

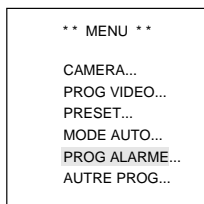
De ce moment "PROG RONDE 1" est parti pendant 30 secondes, il mémorise les mouvements MANUAL et après 30 secondes il retournera au menu plus haut.

Si vous voulez finir l'installation avant que 30 secondes finissent, pressez [ENTER].

5. PROG ALARME

Il consiste en 4 ALARME INPUTs et 3 SORT ALARME. Il peut sentir une entrée d'ALARME de Détecteurs extérieurs et il exécute avec PRESET ou la fonction de modèle et produit le signal d'SORT ALARME.

Il reconnaît le signal d'entrée ALARME comme le signal ALARME quand il contient plus que 150ms pour peu de temps. Chaque temps de mouvement d'ALARME est décidé selon sa correspondance à VIT CYCLE de PRESET et RONDE connecté.



→
Pressez
[Enter]



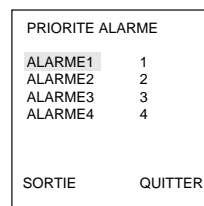
PR PRIORITE ALARME

Cette fonction permet de définir la priorité du signal d'entrée des quatre alarmes. Ainsi, la fonction (alarme) se déclenchera selon la priorité choisie.

La priorité par défaut est ALARME1 : 1, ALARME2 : 2, ALARME3 : 3, ALARME4 : 4, MOUVE: 5.

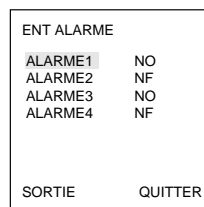
Si l'ALARME est fonctionné en même temps et la priorité est la même, il fonctionnera selon la priorité du défaut.

Tandis qu' ALARME est fonctionné il ne peut pas détecter MOTION.



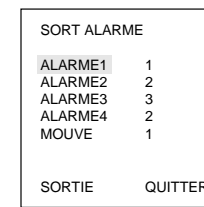
PR ENT ALARME

Cette fonction permet de définir le TYPE d'entrée sur "NO" (Option Normale), "NF" (fermeture normale), ou "OFF" selon les particularités du Détecteur connecté.



PR SORT ALARME

Chaque entrée d'ALARME correspond à un de 3 d'SORT ALARME.

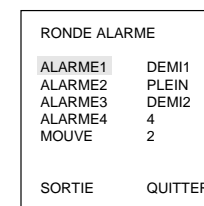


PR RONDE ALARME

Cela met l'opération de mouvement de RONDE en introduisant ALARME.

Quand l'ALARME est fonctionné, il restera l'emplacement PRESET correspondant l'Alarm pour VIT CYCLE et l'ALARME connecté à RONDE fonctionnera continuellement les mouvements RONDE.

Quand l'ALARME est introduit la correspondance sera comme suit : ALARME 1 input à PRESET1, ALARME2input à PRESET2, ALARME3 input à PRESET3, ALARME4 input à PRESET4 et MOTION input à PRESET5.



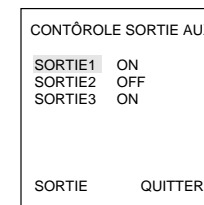
Le réglage "OFF" (désactivation) dans le menu de configuration n'active pas l'option RONDE. Cela signifie le suivant : 1 → RONDE1, 2 → RONDE 2, 3 → RONDE 3, DEMI1 → mouvement continu des motifs RONDE 1 + RONDE 2, DEMI 2 → mouvement continu des motifs RONDE 2 + RONDE 3 et PLEIN → mouvement continu des motifs RONDE 1 + RONDE2 + RONDE3.

CONTÔRLE SORT

Cela met la motion SORT ALARME pour continuer ou agir seulement quand l'ALARME travaille.

Avec OFF étant activé, le mouvement SORT ALARME se déclenche uniquement lorsqu'une ALARME est activée.

(Active "BAS") : avec ON étant activé, le mouvement SORT ALARME se déclenchera toujours, peu importe l'état de l'ALARME.

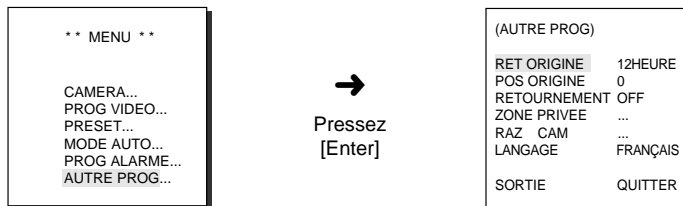


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6. AUTRE PROG

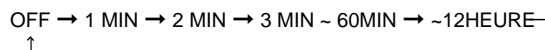
RET ORIGINE

Lorsqu'aucune touche n'est actionnée ou qu'aucun mouvement n'est enregistré pendant une certaine période, la camera se déplacera vers la position de départ. La position ORIGINE peut être configurée dans le menu POS ORIGINE.



CONFIGURATION DU DÉLAI DE RETOUR À LA POSITION DE DÉPART:

OFF (désactivé) : Annulation de la fonction RETOUR ORIGINE (retour à la position de départ)



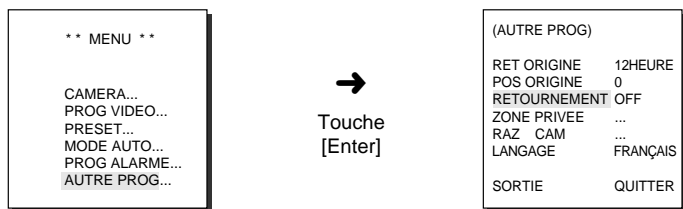
POS ORIGINE

Vous pouvez sélectionner la position de départ à partir des positions prééglées et numérotées de 0 à 127.

RETOURNEMENT

Lorsque vous actionnez la fonction Tilt (inclinaison) à 90 ° à l'aide de la manette, la fonction PAN (panoramique) de la camera effectue automatiquement une rotation de 180 °. La zone opposée à celle de l'inclinaison (Tilt) deviendra alors visible.

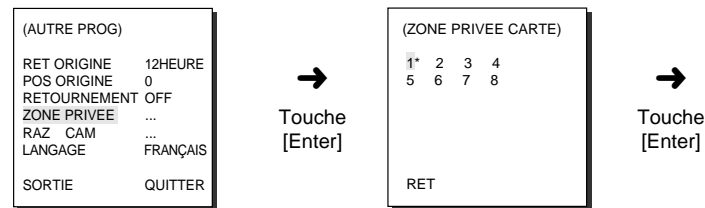
Cela produit un effet d'agrandissement de la zone d'inclinaison de 180 degrés.



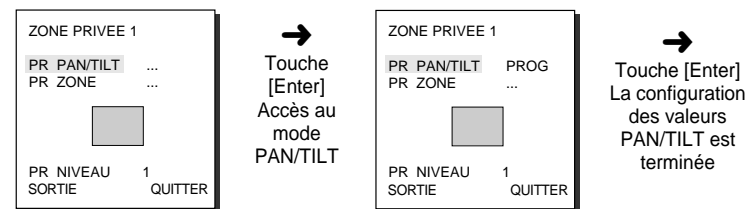
ZONE PRIVEE

La position Pan/Tilt (panoramique et inclinaison) et la taille du masque peuvent être définies pour un maximum de huit zones. Grâce à la fonction Protection de la vie privée, certaines zones peuvent être cachées à la vue des personnes non autorisées.

Définition des zones protégées par la fonction Protection de la vie privée:

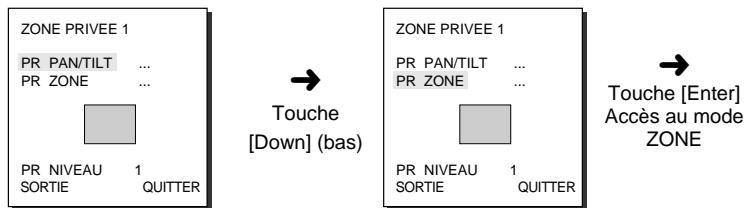


Sélectionnez ZONE PRIVEE et appuyez sur la touche [Enter]. La carte de la ZONE PRIVEE apparaît. Un astérisque "*" se trouve à côté du numéro en cours. Utilisez les touches directionnelles [haut, bas, gauche, droite] pour sélectionner le numéro désiré, puis appuyez sur la touche [Enter] (entrée).



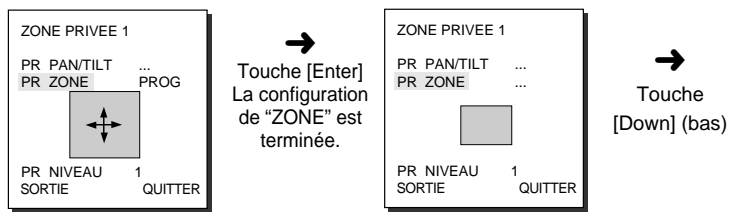
L'écran illustré ci-dessus s'affiche alors. Lorsque l'option PR PAN/TILT (configuration du panoramique et de l'inclinaison) est mis en surbrillance, appuyez sur la touche [Enter] pour définir la position du panoramique et de l'inclinaison. Lorsque l'OSD (message d'écran) "PROG" s'affiche, utilisez la manette pour déplacer le masque vers le centre.

Une fois la position définie, appuyez à nouveau sur la touche [Enter] pour quitter le menu de configuration des positions PAN/TILT.



Pour définir la zone, sélectionnez la commande “PR ZONE”, puis appuyez sur la touche [Enter].

Lorsque l’OSD (message d’écran) “PROG” s’affiche, utilisez les touches directionnelles (haut, bas, gauche, droite) pour définir la taille de la ZONE.



Sélectionnez la commande “PR NIVEAU” (réglage du niveau) pour définir le niveau de la masque.

Vous pouvez choisir n’importe quelle valeur comprise entre 1 (noir) et 8 (blanc). Le niveau ainsi défini sera appliqué à chacune des huit zones. Effectuez une sauvegarde (SAUVER) et quittez l’écran pour terminer la configuration du masque.

- Assurez-vous de choisir des dimensions suffisamment amples pour que la zone à masquer soit entièrement camouflée par le masque.

RAZ CAM

La fonction RAZ CAM efface tous les paramètres définis par l’utilisateur et restaure les valeurs par défaut.

Lorsque vous sélectionnez cette fonction, le message “RAZ CAMERA?” apparaît à l’écran.

Sélectionnez “ANNULER” pour revenir à l’écran du menu de configuration ou sélectionnez OK pour restaurer les valeurs prédéfinies par le fabricant.

- Soyez prudent lorsque vous lancez la commande RAZ CAM, puisque tous vos paramètres seront effacés.

Spécification du produit

SCC-643

NO	Articles	Contenus
1	Type de produit	- Lentille de Zoom à corps simple
2	Entrée électrique	- AC 24± 10% (60Hz± 0.3Hz)
3	Consommation électrique	- 18W
4	Type de radiodiffusion	- Système coloré standard NTSC
5	Dispositif d'image	- 1/4 inch IT CCD
6	Pixel efficace	- 768(H) x 494(V)
7	Mode de balayage	- 525 lignes, Entrelacer 2:1
8	Fréquence de ligne de balayage	- Horizontal : 15, 734 Hz(INT) / 15, 750 Hz(L/L) Vertical : 59.94 Hz(INT) / 60 Hz(L/L)
9	Mode de synchronisation	- INT/LIGNE BLOC
10	Resolution	- Ligne TV480
11	Proportion S/N	- 52dB (CAG OFF)
12	Illumination d'objet Min.	- 0.3 Lux (Sense UP X4) (0.01 Lux) - N/B : 0.4 Lux (0.003 Lux)
13	Température colorée	- ATW/AWC/Mode Manuel (3200° K, 5600° K, R/B Cour de Gain)
14	Production de signal	- COMPOSITE VIDEO OUT : 1.0 Vp-p 75 ohms/BNC
15	OBJECTIF	- un corps; 22X Lentille de Zoom - longueur focale : 3.6 to 79.2 mm - Ouverture : F1.6(Large), F3.8(Télé) - Centre automatique
16	Fonction de PAN	- Gamme de PAN : 360 Infini(Endless) - La vitesse de Preset Pan : 240° /sec, maximum - La vitesse de Pan Manue : 0.8° ~ 90° /sec (64Step)
17	Fonction de TILT	- Gamme de TILT : 0° ~ 90° - La vitesse de Preset TILT : 150° /sec, maximum - La vitesse de TILT Manue : 0.8° ~ 45° /sec (64Step)
18	Télécommande	- Télé/Large(ZOOM), Proche/Loin(FOCUS), Iris Ouverture/Fermeture Pan/Inclination
19	Alarme	- Entrée d'Alarme : 4 IN(5mA Coulée) - Production d'Alarme : 3 OUT (Collecteur ouvert : 2 DC24V 40mA Max, Relay : 1, NO, NC, COM 2A 30VDC, 0.5A 125VAC Max)
20	Température d'opération	- -10°C ~ +50°C
21	Humidité d'opération	- ~90%
22	Taille	- Dôme : 147 (ø), Contour : 159.5(ø) x 176(H)(Adaptateur:23.5(H)mm
23	Poids	- 2Kg

F

Spécification du produit

SCC-643P

NO	Articles	Contenus
1	Type de produit	- Lentille de Zoom à corps simple
2	Entrée électrique	- AC 24± 10% (50Hz± 0.3Hz)
3	Consommation électrique	- 18W
4	Type de radiodiffusion	- Système coloré standard PAL
5	Dispositif d'image	- 1/4 inch IT CCD
6	Pixel efficace	- 752(H) x 582(V)
7	Mode de balayage	- 625 lignes, Entrelacer 2:1
8	Fréquence de ligne de balayage	- Horizontal : 15, 625 Hz(INT) / 15, 625 Hz(L/L) Vertical : 50 Hz(INT) / 50 Hz(L/L)
9	Mode de synchronisation	- INT/LIGNE BLOC
10	Resolution	- Ligne TV480
11	Proportion S/N	- 52dB (CAG OFF)
12	Illumination d'objet Min.	- 0.3 Lux (Sense UP X4) (0.01 Lux) - N/B : 0.4 Lux (0.003 Lux)
13	Température colorée	- ATW/AWC/Mode Manuel (3200° K, 5600° K, R/B Cour de Gain)
14	Production de signal	- COMPOSITE VIDEO OUT : 1.0 Vp-p 75 ohms/BNC
15	OBJECTIF	- un corps; 22X Lentille de Zoom - longueur focale : 3.6 to 79.2 mm - Ouverture : F1.6(Large), F3.8(Télé) - Centre automatique
16	Fonction de PAN	- Gamme de PAN : 360 Infini(Endless) - La vitesse de Preset Pan : 240° /sec, maximum - La vitesse de Pan Manue : 0.8° ~ 90° /sec (64Step)
17	Fonction de TILT	- Gamme de TILT : 0° ~ 90° - La vitesse de Preset TILT : 150° /sec, maximum - La vitesse de TILT Manue : 0.8° ~ 45° /sec (64Step)
18	Télécommande	- Télé/Large(ZOOM), Proche/Loin(FOCUS), Iris Ouverture/Fermeture Pan/Inclination
19	Alarme	- Entrée d'Alarme : 4 IN(5mA Coulée) - Production d'Alarme : 3 OUT (Collecteur ouvert : 2 DC24V 40mA Max, Relay : 1, NO, NC, COM 2A 30VDC, 0.5A 125VAC Max)
20	Température d'opération	- -10°C ~ +50°C
21	Humidité d'opération	- ~90%
22	Taille	- Dôme : 147 (ø), Contour : 159.5(ø) x 176(H)(Adaptateur:23.5(H)mm)
23	Poids	- 2Kg

Mises en garde

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- Il est strictement interdit de copier ce guide sous forme électronique, mécanique, audio ou autre sans la permission explicite de la part de Samsung Electronics.
- Le présent guide d'utilisation peut faire l'objet de modifications en fonction des améliorations apportées au produit à une date ultérieure.

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SAMSUNG

Combi Dome Camera

SCC-643(P)

Manual del usuario

Es





Medidas de seguridad

El propósito de esta información es garantizar el uso apropiado de este producto con el fin de prevenir cualquier peligro o daño a la propiedad. Sírvase tomar en cuenta todas las medidas de seguridad.

* Estas medidas están divididas en avisos de "Advertencia" y avisos de "Precaución", tal como se distinguen a continuación:

Advertencia: El ignorar este aviso de advertencia puede ocasionar una lesión grave o la muerte.

Precaución: El ignorar este aviso de precaución puede ocasionar una lesión o un daño a la propiedad.

	
Los avisos de advertencia le alertan de un riesgo potencial de muerte o de lesión grave.	Los avisos de precaución le alertan de un riesgo potencial de lesión o de daño a la propiedad.

Advertencia

- Asegúrese de usar exclusivamente el adaptador suministrado.
(El usar un adaptador diferente al suministrado puede ocasionar un incendio, un choque eléctrico o un daño al producto.)
- Cuando vaya a conectar la fuente de alimentación y los cables de las señales, revise antes los terminales de conexión externa. Conecte los cables de las señales de alarma a los terminales para las alarmas, el adaptador de CA al receptáculo de entrada de CA y el adaptador de CC a la entrada de CC, asegurándose de tener en cuenta las polaridades.
(Una conexión incorrecta de la fuente de alimentación puede ocasionar un incendio, un choque eléctrico o un daño al producto.)
- No conecte varias cámaras a un adaptador.
(El exceder la capacidad puede producir una generación anormal de calor o un fuego.)
(Una eventual caída de la cámara puede causar lesiones corporales.)
- Enchufe firmemente el cable eléctrico en el receptáculo de corriente.
(Una conexión floja puede producir fuego.)
- Al instalar la cámara en una pared o un techo, sujétela bien y con firmeza.
(Una eventual caída de la cámara puede causar lesiones corporales.)

- No coloque encima de la cámara objetos conductores (p.ej., destornilladores, monedas, u objetos metálicos) o envases llenos de agua. (El hacerlo puede causar daños corporales debido a la posible ocurrencia de fuego, choque eléctrico o la caída de los objetos.)
- No instale la unidad en sitios húmedos, con mucho polvo o ennegrecidos por el humo. (El hacerlo puede ocasionar un fuego o un choque eléctrico.)
- Si hay algún olor inusual o humo que sale de la unidad, deje de utilizar el producto.
En ese caso, desconecte inmediatamente la fuente de alimentación y póngase en contacto con el centro de servicios. (El continuar usando la cámara en tales condiciones puede provocar un incendio o un choque eléctrico.)
- Si este producto presenta una falla de funcionamiento, comuníquese con la tienda en donde lo adquirió, o con el centro de servicios más cercano. Nunca desarme ni modifique este producto de ninguna manera. (SAMSUNG no es responsable por los problemas causados por modificaciones no autorizadas o por intentos de reparación.)
- Al limpiarlo, no salpique agua directamente sobre las piezas del producto. (El hacerlo puede ocasionar un fuego o un choque eléctrico.)
Limpie la superficie con un paño seco. Nunca use detergentes o limpiadores químicos en el producto, ya que esto puede causar decoloración de la superficie o causar un daño en el acabado.

Precaución

- No deje caer objetos en el producto ni lo golpee. Manténgalo alejado de lugares sujetos a vibración excesiva o interferencia magnética.
- No lo instale en un sitio sometido a altas temperaturas (por encima de 122°F), a bajas temperaturas (por debajo de 14°F), o a mucha humedad. (El hacerlo puede ocasionar un fuego o un choque eléctrico.)
- Evite los sitios expuestos a la luz del sol o que estén cerca de fuentes de calor tales como calentadores o radiadores.
(El no observar esto puede ocasionar un riesgo de fuego.)
- Si usted quiere cambiar de ubicación el producto ya instalado, no olvide apagarlo antes de moverlo o de reinstalarlo.
- Instale en un sitio con buena ventilación.
- Saque el enchufe del tomacorriente cuando haya una tormenta eléctrica.
(El no observar esto puede ocasionar un incendio o un daño al producto.)

Antes de Instalar el equipo

Este es un manual básico de usuario del SCC-643(P). Contiene todas las instrucciones básicas de uso del SCC-643(P) desde una simple introducción de las funciones de control hasta métodos de instalación y menú de ajustes.

Recomendamos leer este manual de instrucciones antes de un uso del mismo, tanto por usuarios avanzados como por usuarios principiantes.

El apartado más usado del SCC-643(P) será el menú de ajustes. El menú de ajustes está explicado con detalle en el Capítulo 3 Menú de ajustes.

El manual debe ser leído de principio a fin, pero para usuarios que deseen centrarse en un capítulo consulte el Sumario siguiente:

“**Capítulo 1 Características del SCC-643(P)**” incluye una breve introducción del SCC-643(P), nombres de los componentes y funciones, y ajustes de los microinterruptores.

“**Capítulo 2 Instalación del SCC-643(P)**” explica el procedimiento de instalación del SCC-643(P) y proporciona consejos para la preparación del lugar de instalación.

“**Capítulo 3 Menú de Ajustes**” presenta la estructura del menú de ajustes y una detallada explicación de las funciones de cada submenú.

“**El apéndice de las Especificaciones del producto SCC-643(P)**” contiene las especificaciones del producto SCC-643(P) en categorías detalladas.

Aprobación de estándares



Nota: Este equipo ha sido probado y cumple los límites de un dispositivo digital Clase B según la parte 15 de las reglas FCC. Estos límites están diseñados para ofrecer una protección razonable contra la interacción dañina en una instalación residencial. Este equipo genera, usa y puede irradiar energía de radiofrecuencia y, si no se instala y utiliza de acuerdo con las instrucciones, puede causar interferencias dañinas a la comunicación por radio.

Sin embargo, no hay garantía alguna de que las interferencias no ocurrirán en una instalación concreta. Si este equipo causa interferencia dañina a la recepción de radio o televisión, puede determinarse encendiendo y apagando el equipo, y se anima al usuario a tratar de corregir la interferencia por medio de una o más de las medidas siguientes: de las medidas siguientes:

- Reoriente o coloque en otro lugar la antena receptora.
- Aumente la separación entre el equipo y el receptor.
- Conecte el equipo a una toma eléctrica en un circuito diferente de aquel al que está conectado el receptor.
- Pida ayuda a su proveedor o a un técnico experimentado de radio o TV.

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Capítulo 1 Características del SCC-643(P)

En este capítulo se introduce brevemente el SCC-643(P) y sus principales funciones, controles y ajuste de interruptores.

Introducción del SCC-643(P)

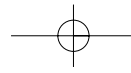
El domo SCC-643(P) es una cámara de vigilancia con zoom incorporado. Proporciona altos niveles de seguridad de CCTV para banca o todo tipo de compañías.

El domo SCC-643(P) es una cámara de vigilancia de altas prestaciones usando zoom x22 y zoom digital x10, siendo un zoom total de x220.

La cámara SCC-643(P) es una cámara multifuncional que está dotada de todas las funciones de las cámaras de vigilancia existentes:

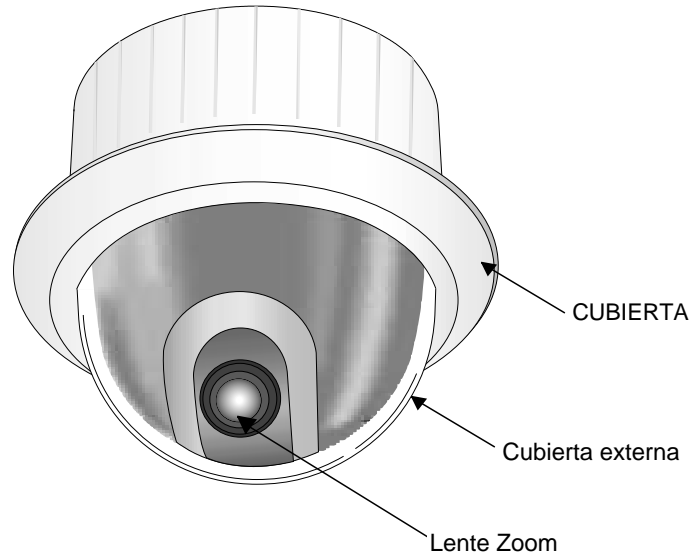
- La función de Vigilancia en poca iluminación que permite la captura de imágenes incluso en condiciones de muy poca iluminación.
- La función de Equilibrio de blancos que provee una alta definición del color para cualquier fuente de iluminación.
- La función BLC que permite una efectiva compensación de contraluz incluso para reflectores o en lugares con mucha luz incidente.
- La función Enfoque automático que rastrea y enfoca automáticamente el sujeto en movimiento.
- La función Zona privada que oculta ciertas áreas de la pantalla para proteger la privacidad individual.
- La función COLOR/ByN que cambia automáticamente al modo Blanco y negro para aumentar la sensibilidad de la cámara en la noche o en condiciones de poca iluminación.

El SCC-643(P) dispone de funciones de alarma para situaciones de alerta y movimiento de la cámara a la dirección deseada, se pueden controlar remotamente las funciones de ZOOM IN y ZOOM OUT mediante el teclado SSC-1000, el grabador digital SHR-2016P y el transmisor web SNS-100P.

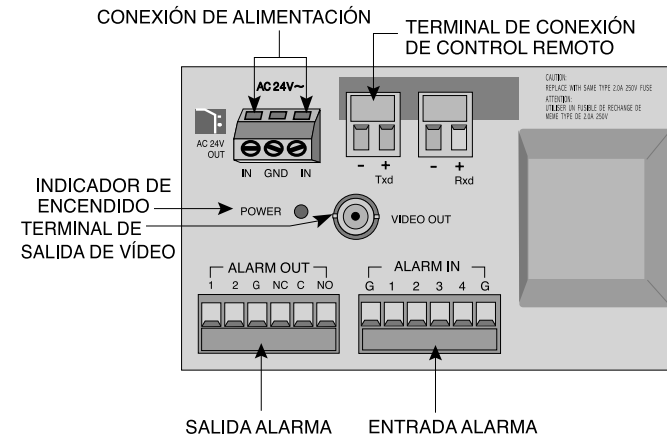
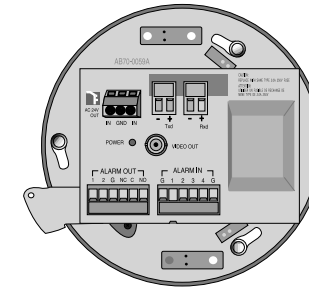


Localización de controles

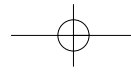
Frontal



Localización de controles - Posterior

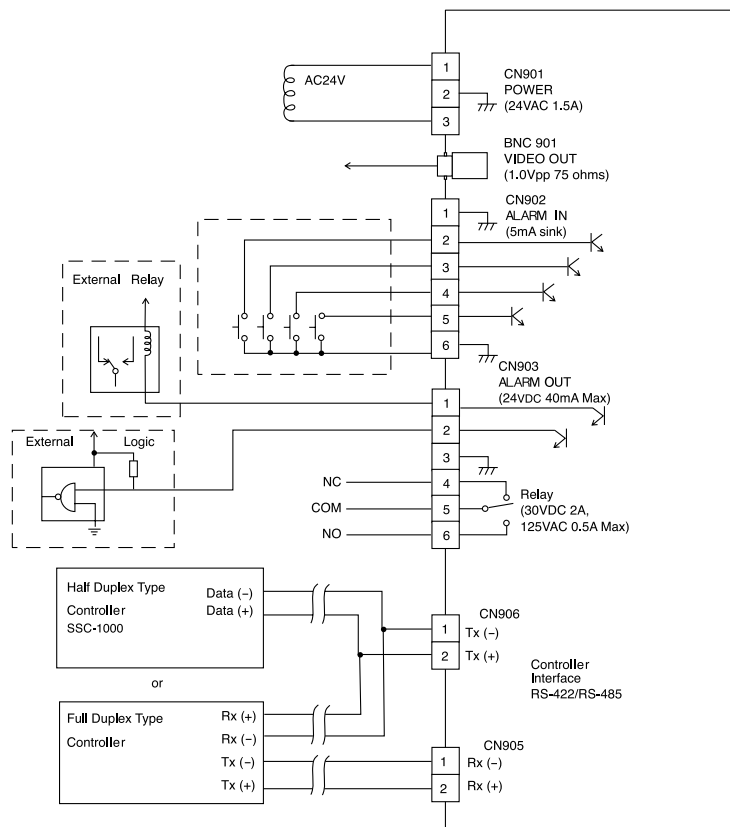


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Conexiones del adaptador

PLACA de adaptador SCC-643(P)

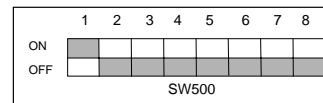


Ajustes Iniciales

Ajuste de la dirección de la cámara

El ajuste de los interruptores se realiza como sigue en el ejemplo:

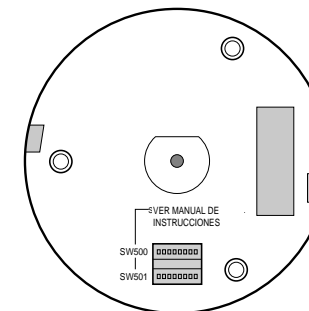
Ej.: DIRECCION DE LA CAMARA: Para la cámara 1, ajuste como sigue.



El SCC-643(P) trae por defecto la dirección 0 que es la primera dirección válida. Ajuste del protocolo de comunicaciones Usar para ello los PIN 5 a 8 del selector SW501.

PIN Comp	PIN5	PIN6	PIN7	PIN8
A	OFF	OFF	OFF	OFF
B	ON	OFF	OFF	OFF
C	OFF	ON	OFF	OFF
D	ON	ON	OFF	OFF
E	OFF	OFF	ON	OFF
F	ON	OFF	ON	OFF
G	OFF	ON	ON	OFF
H	ON	ON	ON	OFF
I	OFF	OFF	OFF	ON
J	ON	OFF	OFF	ON
K	OFF	ON	OFF	ON
L	ON	ON	OFF	ON
M	OFF	OFF	ON	ON
N	ON	ON	OFF	ON
O	OFF	ON	ON	ON
P	ON	ON	ON	ON

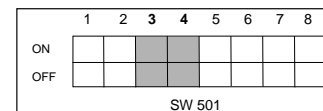
A : SAMSUNG(SSC-1000)HALF
B : SAMSUNG(SSC-1000)FULL



(VISTA INFERIOR)

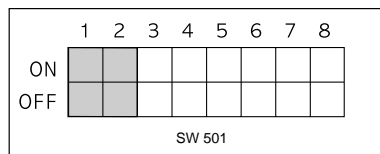
Ajuste de la velocidad de transmisión

Use PIN 3 y 4 del SW501.

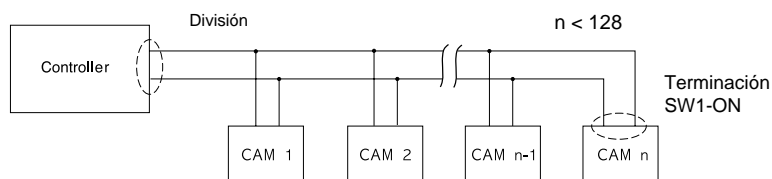


BAUD RATE	PIN 3	PIN 4
4800 BPS	ON	ON
9600 BPS	OFF	ON
19200 BPS	ON	OFF
38400 BPS	OFF	OFF

Ajuste de la terminación RS-422/RS-485

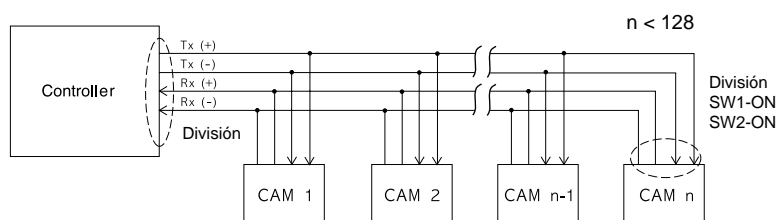


Como se muestra en el mapa de estructuras, la conexión entre el Controlador y el RS-422A/RS-485 se debe terminar según la característica de impedancia del cable en cada extremo de la línea transmisora con el fin de transferir las señales de larga distancia manteniendo la reflexión de las señales en mínimo.



<Conexión RS-422A/RS-485 en HALF DUPLEX>

Para ello se deben usar los interruptores 1 y 2, en ON significa final de la línea.

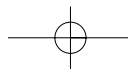


<Conexión RS-422A/RS485 en FULL DUPLEX>

Configuración Conmutadores

Dirección de receptor	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
0	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
3	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
5	ON	OFF	ON	OFF	OFF	OFF	OFF	OFF
6	OFF	ON	ON	OFF	OFF	OFF	OFF	OFF
7	ON	ON	ON	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF
9	ON	OFF	OFF	ON	OFF	OFF	OFF	OFF
10	OFF	ON	OFF	ON	OFF	OFF	OFF	OFF
11	ON	ON	OFF	ON	OFF	OFF	OFF	OFF
12	OFF	OFF	ON	ON	OFF	OFF	OFF	OFF
13	ON	OFF	ON	ON	OFF	OFF	OFF	OFF
14	OFF	ON	ON	ON	OFF	OFF	OFF	OFF
15	ON	ON	ON	ON	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF
17	ON	OFF	OFF	OFF	ON	OFF	OFF	OFF
18	OFF	ON	OFF	OFF	ON	OFF	OFF	OFF
19	ON	ON	OFF	OFF	ON	OFF	OFF	OFF
20	OFF	OFF	ON	OFF	ON	OFF	OFF	OFF
21	ON	OFF	ON	OFF	ON	OFF	OFF	OFF
22	OFF	ON	ON	OFF	ON	OFF	OFF	OFF
23	ON	ON	ON	OFF	ON	OFF	OFF	OFF
24	OFF	OFF	OFF	ON	ON	OFF	OFF	OFF
25	ON	OFF	OFF	ON	ON	OFF	OFF	OFF
26	OFF	ON	OFF	ON	ON	OFF	OFF	OFF
27	ON	ON	OFF	ON	ON	OFF	OFF	OFF
28	OFF	OFF	ON	ON	ON	OFF	OFF	OFF
29	ON	OFF	ON	ON	ON	OFF	OFF	OFF
30	OFF	ON	ON	ON	ON	OFF	OFF	OFF
31	ON	ON	ON	ON	ON	OFF	OFF	OFF
32	OFF	OFF	OFF	OFF	OFF	ON	OFF	OFF
33	ON	OFF	OFF	OFF	OFF	ON	OFF	OFF
34	OFF	ON	OFF	OFF	OFF	ON	OFF	OFF
35	ON	ON	OFF	OFF	OFF	ON	OFF	OFF
36	OFF	OFF	ON	OFF	OFF	ON	OFF	OFF
37	ON	OFF	ON	OFF	OFF	ON	OFF	OFF
38	OFF	ON	ON	OFF	OFF	ON	OFF	OFF
39	ON	ON	ON	OFF	OFF	ON	OFF	OFF
40	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF
41	ON	OFF	OFF	ON	OFF	ON	OFF	OFF
42	OFF	ON	OFF	ON	OFF	ON	OFF	OFF
43	ON	ON	OFF	ON	OFF	ON	OFF	OFF
44	OFF	OFF	ON	ON	OFF	ON	OFF	OFF
45	ON	OFF	ON	ON	OFF	ON	OFF	OFF
46	OFF	ON	ON	ON	OFF	ON	OFF	OFF
47	ON	ON	ON	ON	OFF	ON	OFF	OFF
48	OFF	OFF	OFF	OFF	ON	ON	OFF	OFF
49	ON	OFF	OFF	OFF	ON	ON	OFF	OFF
50	OFF	ON	OFF	OFF	ON	ON	OFF	OFF
51	ON	ON	OFF	OFF	ON	ON	OFF	OFF
52	OFF	OFF	ON	OFF	ON	ON	OFF	OFF
53	ON	OFF	ON	OFF	ON	ON	OFF	OFF
54	OFF	ON	ON	OFF	ON	ON	OFF	OFF
55	ON	ON	ON	OFF	ON	ON	OFF	OFF

Es



Dirección de receptor	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
56	OFF	OFF	OFF	ON	ON	ON	OFF	OFF
57	ON	OFF	OFF	ON	ON	ON	OFF	OFF
58	OFF	ON	OFF	ON	ON	ON	OFF	OFF
59	ON	ON	OFF	ON	ON	ON	OFF	OFF
60	OFF	OFF	ON	ON	ON	ON	OFF	OFF
61	ON	OFF	ON	ON	ON	ON	OFF	OFF
62	OFF	ON	ON	ON	ON	ON	OFF	OFF
63	ON	ON	ON	ON	ON	ON	OFF	OFF
64	OFF	OFF	OFF	OFF	OFF	OFF	ON	OFF
65	ON	OFF	OFF	OFF	OFF	OFF	ON	OFF
66	OFF	ON	OFF	OFF	OFF	OFF	ON	OFF
67	ON	ON	OFF	OFF	OFF	OFF	ON	OFF
68	OFF	OFF	ON	OFF	OFF	OFF	ON	OFF
69	ON	OFF	ON	OFF	OFF	OFF	ON	OFF
70	OFF	ON	ON	OFF	OFF	OFF	ON	OFF
71	ON	ON	ON	OFF	OFF	OFF	ON	OFF
72	OFF	OFF	OFF	ON	OFF	OFF	ON	OFF
73	ON	OFF	OFF	ON	OFF	OFF	ON	OFF
74	OFF	ON	OFF	ON	OFF	OFF	ON	OFF
75	ON	ON	OFF	ON	OFF	OFF	ON	OFF
76	OFF	OFF	ON	ON	OFF	OFF	ON	OFF
77	ON	OFF	ON	ON	OFF	OFF	ON	OFF
78	OFF	ON	ON	ON	OFF	OFF	ON	OFF
79	ON	ON	ON	ON	OFF	OFF	ON	OFF
80	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF
81	ON	OFF	OFF	OFF	ON	OFF	ON	OFF
82	OFF	ON	OFF	OFF	ON	OFF	ON	OFF
83	ON	ON	OFF	OFF	ON	OFF	ON	OFF
84	OFF	OFF	ON	OFF	ON	OFF	ON	OFF
85	ON	OFF	ON	OFF	ON	OFF	ON	OFF
86	OFF	ON	ON	OFF	ON	OFF	ON	OFF
87	ON	ON	ON	OFF	ON	OFF	ON	OFF
88	OFF	OFF	OFF	ON	ON	OFF	ON	OFF
89	ON	OFF	OFF	ON	ON	OFF	ON	OFF
90	OFF	ON	OFF	ON	ON	OFF	ON	OFF
91	ON	ON	OFF	ON	ON	OFF	ON	OFF
92	OFF	OFF	ON	ON	ON	OFF	ON	OFF
93	ON	OFF	ON	ON	ON	OFF	ON	OFF
94	OFF	ON	ON	ON	ON	OFF	ON	OFF
95	ON	ON	ON	ON	ON	OFF	ON	OFF
96	OFF	OFF	OFF	OFF	OFF	ON	ON	OFF
97	ON	OFF	OFF	OFF	OFF	ON	ON	OFF
98	OFF	ON	OFF	OFF	OFF	ON	ON	OFF
99	ON	ON	OFF	OFF	OFF	ON	ON	OFF
100	OFF	OFF	ON	OFF	OFF	ON	ON	OFF
101	ON	OFF	ON	OFF	OFF	ON	ON	OFF
102	OFF	ON	ON	OFF	OFF	ON	ON	OFF
103	ON	ON	ON	OFF	OFF	ON	ON	OFF
104	OFF	OFF	OFF	ON	OFF	ON	ON	OFF
105	ON	OFF	OFF	ON	OFF	ON	ON	OFF
106	OFF	ON	OFF	ON	OFF	ON	ON	OFF
107	ON	ON	OFF	ON	OFF	ON	ON	OFF
108	OFF	OFF	ON	ON	OFF	ON	ON	OFF
109	ON	OFF	ON	ON	OFF	ON	ON	OFF
110	OFF	ON	ON	ON	OFF	ON	ON	OFF
111	ON	ON	ON	ON	OFF	ON	ON	OFF
112	OFF	OFF	OFF	OFF	ON	ON	ON	OFF
113	ON	OFF	OFF	OFF	ON	ON	ON	OFF
114	OFF	ON	OFF	OFF	ON	ON	ON	OFF
115	ON	ON	OFF	OFF	ON	ON	ON	OFF

Dirección de receptor	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
116	OFF	OFF	ON	OFF	ON	ON	ON	OFF
117	ON	OFF	ON	OFF	ON	ON	ON	OFF
118	OFF	ON	ON	OFF	ON	ON	ON	OFF
119	ON	ON	ON	OFF	ON	ON	ON	OFF
120	OFF	OFF	OFF	ON	ON	ON	ON	OFF
121	ON	OFF	OFF	ON	ON	ON	ON	OFF
122	OFF	ON	OFF	ON	ON	ON	ON	OFF
123	ON	ON	OFF	ON	ON	ON	ON	OFF
124	OFF	OFF	ON	ON	ON	ON	ON	OFF
125	ON	OFF	ON	ON	ON	ON	ON	OFF
126	OFF	ON	ON	ON	ON	ON	ON	OFF
127	ON	ON	ON	ON	ON	ON	ON	OFF
128	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ON
129	ON	OFF	OFF	OFF	OFF	OFF	OFF	ON
130	OFF	ON	OFF	OFF	OFF	OFF	OFF	ON
131	ON	ON	OFF	OFF	OFF	OFF	OFF	ON
132	OFF	OFF	ON	OFF	OFF	OFF	OFF	ON
133	ON	OFF	ON	OFF	OFF	OFF	OFF	ON
134	OFF	ON	ON	OFF	OFF	OFF	OFF	ON
135	ON	ON	ON	OFF	OFF	OFF	OFF	ON
136	OFF	OFF	OFF	ON	OFF	OFF	OFF	ON
137	ON	OFF	OFF	ON	OFF	OFF	OFF	ON
138	OFF	ON	OFF	ON	OFF	OFF	OFF	ON
139	ON	ON	OFF	ON	OFF	OFF	OFF	ON
140	OFF	OFF	ON	ON	OFF	OFF	OFF	ON
141	ON	OFF	ON	ON	OFF	OFF	OFF	ON
142	OFF	ON	ON	ON	OFF	OFF	OFF	ON
143	ON	ON	ON	ON	OFF	OFF	OFF	ON
144	OFF	OFF	OFF	OFF	ON	OFF	OFF	ON
145	ON	OFF	OFF	OFF	ON	OFF	OFF	ON
146	OFF	ON	OFF	OFF	ON	OFF	OFF	ON
147	ON	ON	OFF	OFF	ON	OFF	OFF	ON
148	OFF	OFF	ON	OFF	ON	OFF	OFF	ON
149	ON	OFF	ON	OFF	ON	OFF	OFF	ON
150	OFF	ON	ON	OFF	ON	OFF	OFF	ON
151	ON	ON	ON	OFF	ON	OFF	OFF	ON
152	OFF	OFF	OFF	ON	ON	OFF	OFF	ON
153	ON	OFF	OFF	ON	ON	OFF	OFF	ON
154	OFF	ON	OFF	ON	ON	OFF	OFF	ON
155	ON	ON	OFF	ON	ON	OFF	OFF	ON
156	OFF	OFF	ON	ON	ON	OFF	OFF	ON
157	ON	OFF	ON	ON	ON	OFF	OFF	ON
158	OFF	ON	ON	ON	ON	OFF	OFF	ON
159	ON	ON	ON	ON	ON	OFF	OFF	ON
160	OFF	OFF	OFF	OFF	OFF	ON	OFF	ON
161	ON	OFF	OFF	OFF	OFF	ON	OFF	ON
162	OFF	ON	OFF	OFF	OFF	ON	OFF	ON
163	ON	ON	OFF	OFF	OFF	ON	OFF	ON
164	OFF	OFF	ON	OFF	OFF	ON	OFF	ON
165	ON	OFF	ON	OFF	OFF	ON	OFF	ON
166	OFF	ON	ON	OFF	OFF	ON	OFF	ON
167	ON	ON	ON	OFF	OFF	ON	OFF	ON
168	OFF	OFF	OFF	ON	OFF	ON	OFF	ON
169	ON	OFF	OFF	ON	OFF	ON	OFF	ON
170	OFF	ON	OFF	ON	OFF	ON	OFF	ON
171	ON	ON	OFF	ON	OFF	ON	OFF	ON
172	OFF	OFF	ON	ON	OFF	ON	OFF	ON
173	ON	OFF	ON	ON	OFF	ON	OFF	ON
174	OFF	ON	ON	ON	OFF	ON	OFF	ON
175	ON	ON	ON	ON	OFF	ON	OFF	ON

Es

Dirección de receptor	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
176	OFF	OFF	OFF	OFF	ON	ON	OFF	ON
177	ON	OFF	OFF	OFF	ON	ON	OFF	ON
178	OFF	ON	OFF	OFF	ON	ON	OFF	ON
179	ON	ON	OFF	OFF	ON	ON	OFF	ON
180	OFF	OFF	ON	OFF	ON	ON	OFF	ON
181	ON	OFF	ON	OFF	ON	ON	OFF	ON
182	OFF	ON	ON	OFF	ON	ON	OFF	ON
183	ON	ON	ON	OFF	ON	ON	OFF	ON
184	OFF	OFF	OFF	ON	ON	ON	OFF	ON
185	ON	OFF	OFF	ON	ON	ON	OFF	ON
186	OFF	ON	OFF	ON	ON	ON	OFF	ON
187	ON	ON	OFF	ON	ON	ON	OFF	ON
188	OFF	OFF	ON	ON	ON	ON	OFF	ON
189	ON	OFF	ON	ON	ON	ON	OFF	ON
190	OFF	ON	ON	ON	ON	ON	OFF	ON
191	ON	ON	ON	ON	ON	ON	OFF	ON
192	OFF	OFF	OFF	OFF	OFF	OFF	ON	ON
193	ON	OFF	OFF	OFF	OFF	OFF	ON	ON
194	OFF	ON	OFF	OFF	OFF	OFF	ON	ON
195	ON	ON	OFF	OFF	OFF	OFF	ON	ON
196	OFF	OFF	ON	OFF	OFF	OFF	ON	ON
197	ON	OFF	ON	OFF	OFF	OFF	ON	ON
198	OFF	ON	ON	OFF	OFF	OFF	ON	ON
199	ON	ON	ON	OFF	OFF	OFF	ON	ON
200	OFF	OFF	OFF	ON	OFF	OFF	ON	ON
201	ON	OFF	OFF	ON	OFF	OFF	ON	ON
202	OFF	ON	OFF	ON	OFF	OFF	ON	ON
203	ON	ON	OFF	ON	OFF	OFF	ON	ON
204	OFF	OFF	ON	ON	OFF	OFF	ON	ON
205	ON	OFF	ON	ON	OFF	OFF	ON	ON
206	OFF	ON	ON	ON	OFF	OFF	ON	ON
207	ON	ON	ON	ON	OFF	OFF	ON	ON
208	OFF	OFF	OFF	OFF	ON	OFF	ON	ON
209	ON	OFF	OFF	OFF	ON	OFF	ON	ON
210	OFF	ON	OFF	OFF	ON	OFF	ON	ON
211	ON	ON	OFF	OFF	ON	OFF	ON	ON
212	OFF	OFF	ON	OFF	ON	OFF	ON	ON
213	ON	OFF	ON	OFF	ON	OFF	ON	ON
214	OFF	ON	ON	OFF	ON	OFF	ON	ON
215	ON	ON	ON	OFF	ON	OFF	ON	ON
216	OFF	OFF	OFF	ON	ON	OFF	ON	ON
217	ON	OFF	OFF	ON	ON	OFF	ON	ON
218	OFF	ON	OFF	ON	ON	OFF	ON	ON
219	ON	ON	OFF	ON	ON	OFF	ON	ON
220	OFF	OFF	ON	ON	ON	OFF	ON	ON
221	ON	OFF	ON	ON	ON	OFF	ON	ON
222	OFF	ON	ON	ON	ON	OFF	ON	ON
223	ON	ON	ON	ON	ON	OFF	ON	ON
224	OFF	OFF	OFF	OFF	OFF	ON	ON	ON
225	ON	OFF	OFF	OFF	OFF	ON	ON	ON
226	OFF	ON	OFF	OFF	OFF	ON	ON	ON
227	ON	ON	OFF	OFF	OFF	ON	ON	ON
228	OFF	OFF	ON	OFF	OFF	ON	ON	ON
229	ON	OFF	ON	OFF	OFF	ON	ON	ON
230	OFF	ON	ON	OFF	OFF	ON	ON	ON
231	ON	ON	ON	OFF	OFF	ON	ON	ON
232	OFF	OFF	OFF	ON	OFF	ON	ON	ON
233	ON	OFF	OFF	ON	OFF	ON	ON	ON
234	OFF	ON	OFF	ON	OFF	ON	ON	ON
235	ON	ON	OFF	ON	OFF	ON	ON	ON

Dirección de receptor	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	sw500-8
236	OFF	OFF	ON	ON	OFF	ON	ON	ON
237	ON	OFF	ON	ON	OFF	ON	ON	ON
238	OFF	ON	ON	ON	OFF	ON	ON	ON
239	ON	ON	ON	ON	OFF	ON	ON	ON
240	OFF	OFF	OFF	OFF	ON	ON	ON	ON
241	ON	OFF	OFF	OFF	ON	ON	ON	ON
242	OFF	ON	OFF	OFF	ON	ON	ON	ON
243	ON	ON	OFF	OFF	ON	ON	ON	ON
244	OFF	OFF	ON	OFF	ON	ON	ON	ON
245	ON	OFF	ON	OFF	ON	ON	ON	ON
246	OFF	ON	ON	OFF	ON	ON	ON	ON
247	ON	ON	ON	OFF	ON	ON	ON	ON
248	OFF	OFF	OFF	ON	ON	ON	ON	ON
249	ON	OFF	OFF	ON	ON	ON	ON	ON
250	OFF	ON	OFF	ON	ON	ON	ON	ON
251	ON	ON	OFF	ON	ON	ON	ON	ON
252	OFF	OFF	ON	ON	ON	ON	ON	ON
253	ON	OFF	ON	ON	ON	ON	ON	ON
254	OFF	ON	ON	ON	ON	ON	ON	ON
255	ON	ON	ON	ON	ON	ON	ON	ON

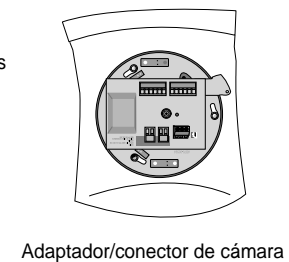
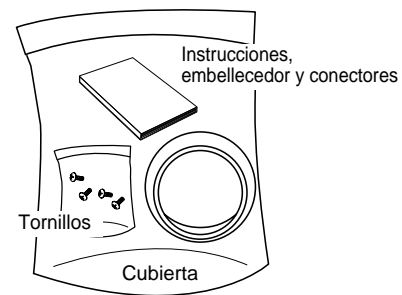
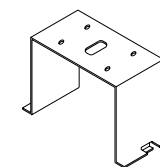
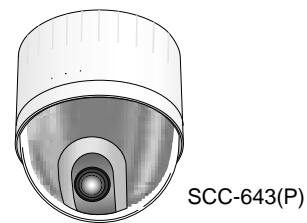
Capítulo 2 Instalación del SCC-643(P)

En este capítulo, revisaremos el contenido del paquete antes de instalar la cámara SCC-643(P), y prepararemos la conexión de un adaptador de corriente que corresponda a la fuente de alimentación del sistema.
 (Consumo: 18 W; Voltaje: 24 VCA, 1,5 A)
 Luego, instalaremos la cámara SCC-643(P) y conectaremos los cables.

Antes de la instalación

Chequeo del contenido de la caja

Por favor compruebe que todos los componentes indicados más abajo han llegado en la caja del equipo:



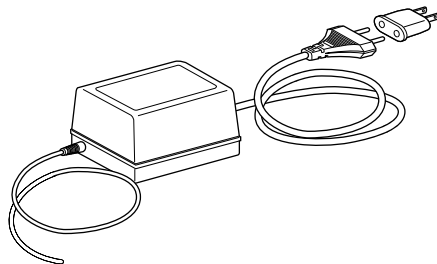
Es

Preparación del cable

Para instalar el SCC-643(P) debe tener preparados los siguientes cables.

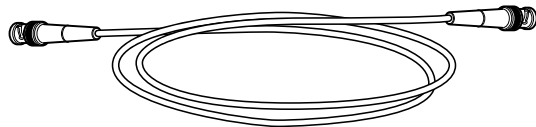
Cable de alimentación

El cable que se enchufa dentro del receptáculo de entrada de alimentación de la cámara SCC-643(P) tiene un voltaje nominal de 24 VCA, 1,5 A. Compruebe el voltaje nominal antes de utilizar el cable.



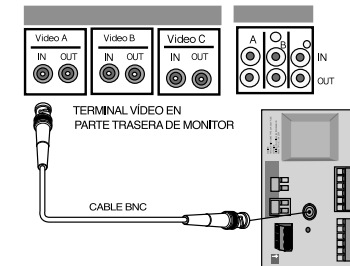
Cable coaxial

El cable de vídeo para el SCC-643(P) debe ser un coaxial RG59 (hasta 300m) o RG11 (hasta 600m) con conectores BNC en ambos extremos para conectar entre el Vídeo Out de la cámara y el Vídeo In del monitor.

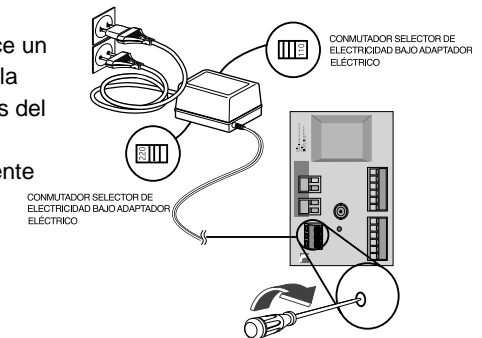


Conexión del cableado

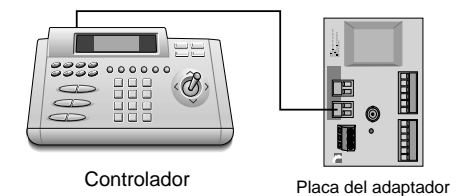
1. Primero conecte un coaxial del Vídeo Out del SCC-643(P) al Vídeo In de un monitor.
2. Conecte el cable de alimentación del alimentador. Use un destornillador para conectar la alimentación en las bornas IN de 24VAC del SCC-643(P).



3. Ahora, conecte el cable del adaptador de corriente. Utilice un destornillador para atornillar la parte que tiene las dos líneas del adaptador de corriente en el terminal de entrada de corriente de la cámara SCC-643(P).



4. Ajuste el interruptor bajo el Adaptador eléctrico al voltaje adecuado. Después, conecte el enchufe del Adaptador eléctrico al conector.
5. Conecte el terminal del Control remoto de SCC-643(P) y el mando Controlador externo.



Instalación de la cámara SCC-643(P)

Medidas de precaución para la instalación

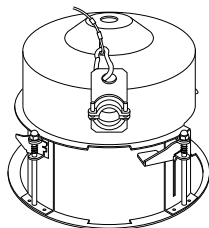
- 1) Asegúrese de que el sitio de instalación pueda soportar suficientemente un peso mínimo de cuatro veces el peso neto de la Cámara combinada tipo domo SCC-643(P) y otros accesorios.
- 2) Realice la instalación en un sitio en donde el espacio por encima del panel del techo sea de 18 cm. (7 pulgadas) de altura.
- 3) Utilice los tornillos suministrados para fijar la cámara al ensamblaje del soporte.
- 4) Mantenga a las personas fuera del área de instalación, ya que existe el riesgo de que caigan objetos.
Así mismo, mueva los objetos de valor a un sitio seguro antes de comenzar la instalación.

Productos para la instalación que se venden por separado

Dependiendo del sitio de la instalación, podría ser conveniente utilizar uno de los productos siguientes.

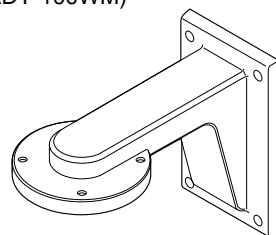
1) SOPORTE DE MONTAJE PARA TECHO (SBR-100DCM)

Este soporte sirve para instalar la CÁMARA SMARTDOME en el pleno por encima del cielo raso desmontable.



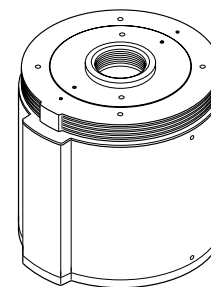
2) ADAPTADOR DE MONTAJE EN PARED (SADT-100WM)

Este adaptador sirve para instalar en la pared la cubierta para interiores o la cubierta para exteriores de la Cámara combinada tipo domo.



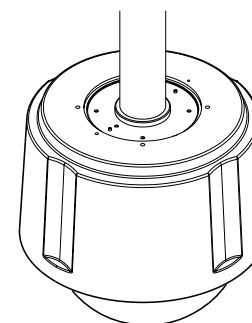
3) CUBIERTA PARA INTERIORES (SHG-120)

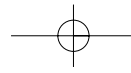
Esta cubierta sirve para instalar la Cámara combinada tipo domo en una pared interior o en un techo.



4) CUBIERTA PARA EXTERIORES (SHG-220)

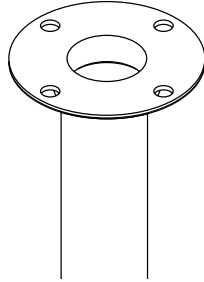
Esta cubierta sirve para instalar la Cámara combinada tipo domo en una pared exterior o en un techo.





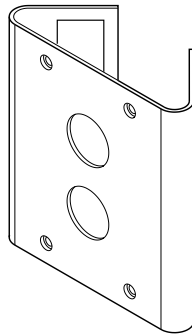
5) ADAPTADOR DE MONTAJE EN TECHO (SADT-100CM)

Este adaptador sirve para instalar en una techo de concreto la cubierta para interiores o la cubierta para exteriores de la Cámara combinada tipo domo.



6) ADAPTADOR DE MONTAJE EN POSTE (SADT-100PM)

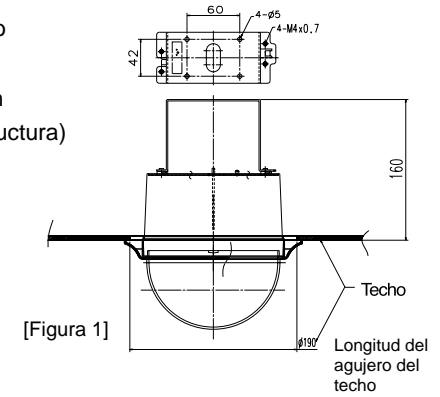
Este adaptador sirve para instalar el ADAPTADOR DE MONTAJE EN PARED (SBR-100WM) en un poste que tenga un diámetro mayor de 7 cm (2,76 pulgadas).



Instalación de la cámara

1. [Figura 1] Instalación del equipo empotrado
(Consulte la guía de Instalación acerca de la longitud de la estructura)

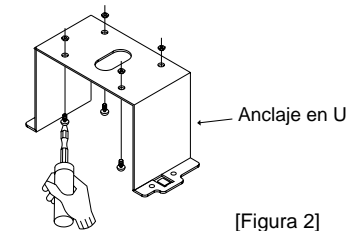
* Empotrar en el cuerpo de la estructura.



[Figura 1]

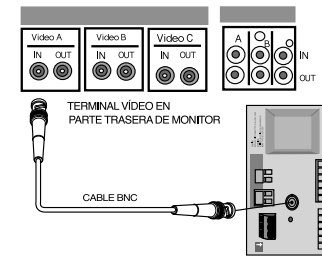
2. Haga un agujero en el techo donde vaya a ser instalada la cámara.
(El agujero debe ser aproximadamente de 180 mm de diámetro).

3. [Figura 2] Instale el soporte en U con 4 tornillos.

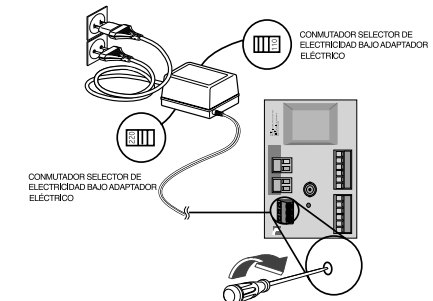


[Figura 2]

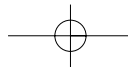
4. [Figura 3 y 4] Conecte todos los cables indicados en la página 14.
(Ver página 2-4)



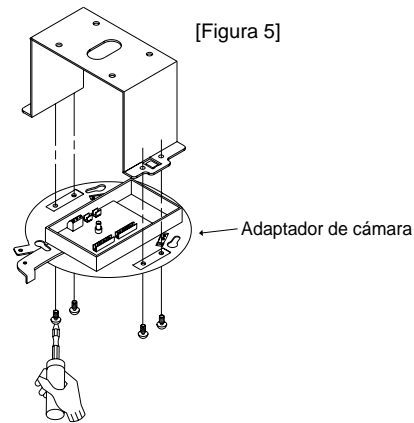
[Figura 3]



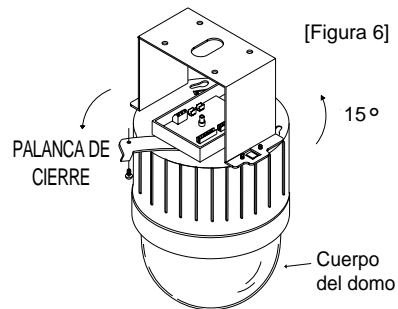
[Figura 4]



5. [Figura 5] Ensamble el Adaptador de la cámara al anclaje en U usando 4 tornillos (PH M4X8) para unirlos.

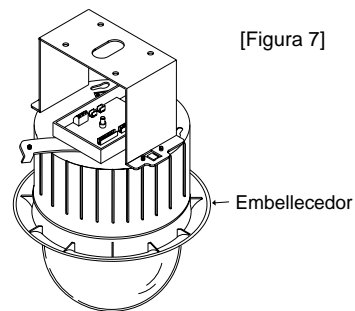


6. [Figura 6] Inserte los tres espárragos del cuerpo del domo en el resultante de la figura 5 (adaptador de cámara más anclaje en U) y girelo unos 15°. (Chequee el sonido que se produce al encajar una pieza con la otra y que está en posición correcta)



* Use los tornillos (BH M3XL8) para fijar el cuerpo del domo al adaptador de la cámara de forma la unidad ensamblada no se mueva.

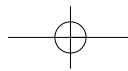
7. [Figura 7] Coloque el embellecedor del domo en el domo.



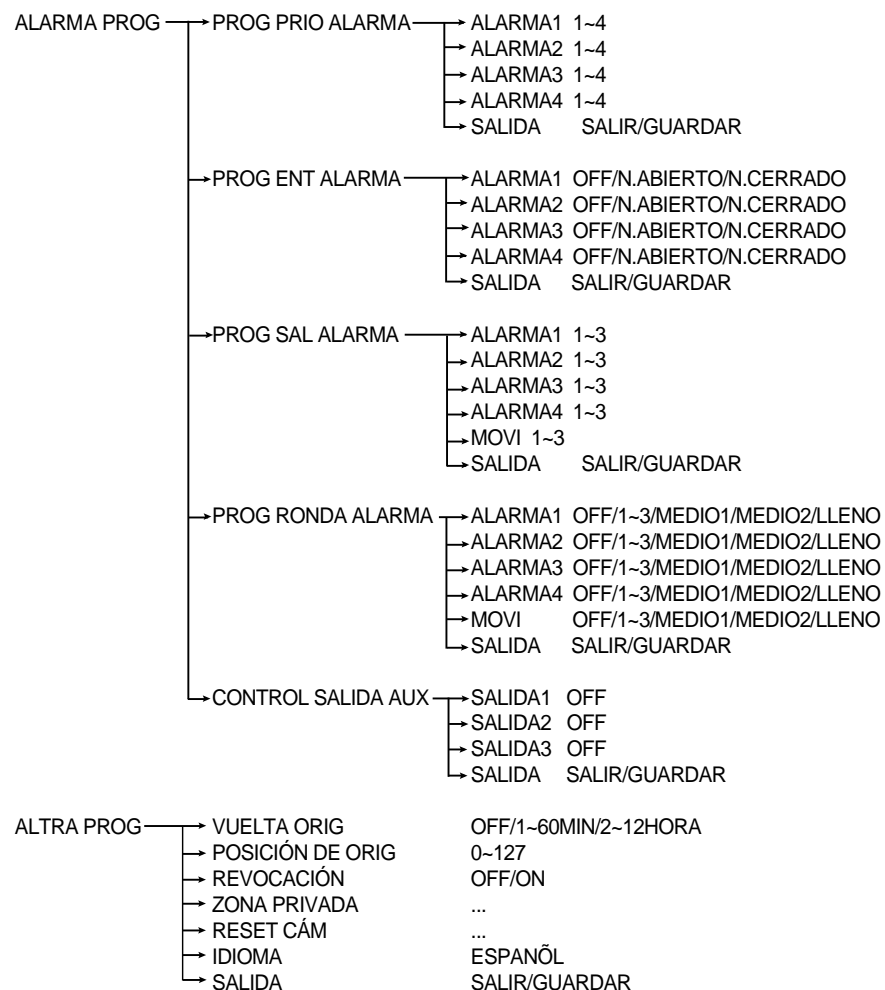
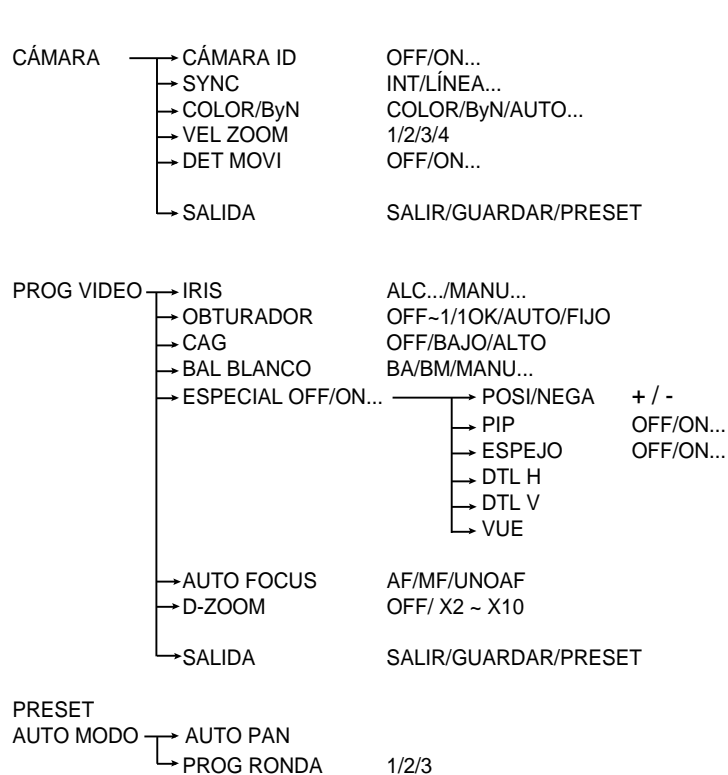
Capítulo 3 Menú de ajustes

En este capítulo se recorrerá el menú de ajustes del SCC-643(P). Primero se verá la estructura del menú de ajustes y luego se explicarán cada uno de los menús.

Es



Estructura del menú de ajustes



El diagrama anterior ilustra la estructura general del Menú de configuración. En esta sección, se presenta una descripción de las características del menú de configuración que permitirá a los usuarios de la cámara SCC-643(P) adecuarla a sus necesidades personales.

1. PROG CÁMARA

CÁMARA ID

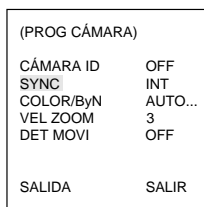
El menú CÁMARA ID asigna una identificación al SCC-643(P) que se visualizará en el monitor conectado. Seleccionar CÁMARA ID a ON y presionar [Entrar]. Se verá la sub-pantalla para escribir el nombre del SCC-643(P). La Cámara ID puede tener más de 12 caracteres alfanuméricos, además de algunos caracteres especiales. El nombre asignado a la cámara se puede colocar en diferentes puntos de la pantalla usando el submenú POSICIÓN.



* "...”Significa que hay submenús.

SYNC

En el menú SYNC, se puede seleccionar la sincronización vertical. La señal de sincronización vertical que ofrece la cámara SCC-643(P) es el modo INT que se hace al cronometrar en la cámara SCC-643(P) y el modo LÍNEA al ajustar la sincronización vertical a la frecuencia de la alimentación exterior.

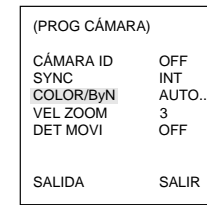


Seleccionar LÍNEA y presionar [Entrar]. Se verá el submenú LÍNEA BLOC donde se podrá ajustar la fase del LÍNEA BLOC. Se puede utilizar el menú PHASE del submenú LÍNEA BLOC para asignar tanto más PHASE como se desee.



COLOR/ByN

En el menú COLOR/ByN, usted puede activar o desactivar el Filtro IR (infrarrojo). En condiciones de poca iluminación, el Filtro IR se desactiva poniéndose en modo ByN y aumenta la sensibilidad a la poca iluminación al nivel de una cámara blanco y negro. En condiciones de luz fuerte, el Filtro IR se activa poniéndose en modo COLOR, y la pantalla se va normalizando a medida que la sensibilidad disminuye.

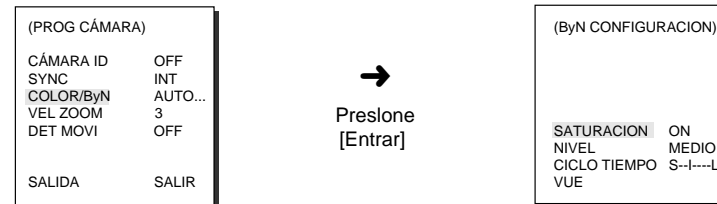


COLOR : El Filtro IP está activado y la pantalla se ve normal.
ByN : El Filtro IR está desactivado y la pantalla se ve en blanco y negro. (La sensibilidad a la poca iluminación aumenta a un nivel comparable a una cámara en blanco y negro.)

AUTO : Seleccione para cambiar automáticamente entre el modo de COLOR y el modo de ByN dependiendo de la cantidad de la luz. En condiciones de luz reducida, el Filtro de IR se apaga y la sensibilidad a la luz reducida se aumenta cambiando al modo de ByN, pero en condiciones de intensa luz, el Filtro de IR se enciende y la sensibilidad se disminuye cambiando al modo de COLOR. Si se selecciona la opción AUTO y se pulsa el botón ENTER, una pantalla en la que se puede fijar la SATURATION a ON/OFF, el NIVEL de ByN y CICLO TIEMPO aparecerá.

- **SATURACION ON**: La señal de color es transmitida junta con la señal de video compuesta de blanco y negro.
- **SATURACION OFF**: La señal de color no es transmitida.
- **NIVEL**: Se puede ajustar el nivel de brillo que cambia del modo de COLOR al modo de ByN en 3 pasos: BAJO, MEDIO, y ALTO.
- **CICLO TIEMPO** : Ajusta el tiempo para cambiar entre el modo del COLOR y de ByN dependiendo de los cambios en la cantidad de la luz. Se puede fijar el CICLO TIEMPO a 10 seg (S), 30 seg, 60 seg, o 300 seg (L).

En el modo de AUTO, CAG funcionará en el modo de alta velocidad, y no se podrá puede cambiar manualmente, cuando se muestra "---".



Precaución: Si se utiliza una fuente de luz infrarroja mientras en el modo AUTO, el malfuncionamiento AUTO de la conmutación y el malfuncionamiento AF de la cámara pueden ocurrir.

VEL ZOOM

En el submenú VEL ZOOM se puede seleccionar la velocidad del Zoom Botón (Tele/Wide).

En el menú VEL ZOOM para seleccionar la velocidad.

(PROG CÁMARA)	
CÁMARA ID	OFF
SYNC	INT
COLOR/ByN	AUTO...
VEL ZOOM	3
DET MOVI	OFF
SALIDA	SALIR

- 1: Magnificar x22 veces necesita unos 18 segundos, Velocidad muy lenta.
- 2: Magnificar x22 veces necesita unos 10 segundos, Velocidad lenta.
- 3: Magnificar x22 veces necesita unos 6 segundos, Velocidad alta lenta.
- 4: Magnificar x22 veces necesita unos 4 segundos, Velocidad muy alta.

DET MOVI

En DET MOVI, se puede ajustar la función de Detección de Movimiento, Sensibilidad de Detección de Movimiento y el área de Detección. Si se ajusta la función de detección de Movimiento, se detectará el movimiento de un intruso. Cuando el movimiento es detectado, se activa una señal de alarma.

(PROG CÁMARA)	
CÁMARA ID	OFF
SYNC	INT
COLOR/ByN	AUTO...
VEL ZOOM	3
DET MOVI	ON...
SALIDA	SALIR

→
Presione
[Entrar]

(DET MOVI)	
ZONA	PRESET...
SENSIBILIDAO	MEDIO
VUE	

Si selecciona ON y presiona la tecla [Entrar], aparecerá la pantalla del submenú "DET MOVI".

El menú "ZONA", desde donde usted puede especificar las áreas de la pantalla donde se aplicará la función Detección de movimiento, se puede establecer como PRESET o como USER. Si usted establece el "ZONA" como PRESET, la función Detección de movimiento se aplicará a las áreas predeterminadas de fábrica.

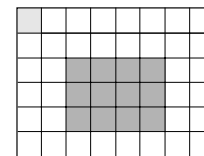
Si usted establece el ZONA como USER y presiona la tecla [Entrar], podrá elegir una de las 48 áreas en las que desee aplicar la función Detección de movimiento.

Utilice la tecla [5] y las teclas [izquierda, derecha, arriba, abajo] para seleccionar el área de detección de movimiento.

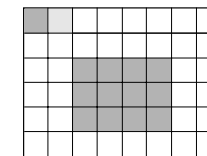
Presione la tecla [5] para asignar un área o para cancelar el área.

Pulsar de nuevo [ENTRAR] para salir del menú de ajuste de "ZONA".

Use el menú "SENSIBILIDAO" para ajustar la sensibilidad de la Detección de Movimiento. Cuanto más alto sea el valor ajustado más alta será la sensibilidad de la Detección. ALTO, MEDIO, BAJO.



Utilice las teclas [Izquierda, Derecha, Arriba, Abajo]
Presione la tecla [5] para asignar un área o para cancelar el área.



* La función de Detección de movimiento no opera cuando se tiene se está operando en OBTURADOR de baja velocidad, PRESET, BARRIDO, AUTO MODO (AUTO PAN, RONDA) o MANUAL (JOYSTICK, ZUMBIDO, FOCO, IRIS).

SALIDA

Se usa para salir del menú PROG CÁMARA del SCC-643(P) y volver al menú MAIN MENU.

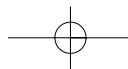
- SALIR : Ignora el cambio de información y restaura la información grabada.
- GUARDAR : Guarda la información de las condiciones de ajuste del menú.
- PRESET : Ignora la información cambiada y restaura la programación inicial por defecto del menú.

(PROG CÁMARA)	
CÁMARA ID	OFF
SYNC	INT
COLOR/ByN	AUTO...
VEL ZOOM	3
DET MOVI	OFF
SALIDA	SALIR

2. PROG VIDEO

IRIS

El nivel de salida de vídeo en el monitor puede ser controlada por el IRIS dependiendo del nivel de entrada de luz. El nivel de salida de vídeo puede ser ajustada automáticamente en la opción ALC (Auto Compensación de luz). La apertura y cierre de la lente Iris pueden ser realizadas manualmente en el menú MANU.



ALC

Seleccionar ALC en el menú IRIS y presionar [ENTRAR] para entrar en el submenú de ajuste nivel de salida de vídeo y BLC.

El nivel de salida de vídeo puede ser ajustado en campo NIVEL usando las teclas [izquierda, derecha].

BLC (Submenú del menú ALC/MANU)

Con cámaras convencionales, una fuerte iluminación de fondo interfiere con la claridad de los objetos, haciéndolos aparecer oscuros.

En SCC-643(P), si se fija BLC (compensación de luz de fondo), submenú del menú ALC/MANU, se resolverá el problema de la luz de fondo y se producirá una pantalla clara.

Establezca el menú BLC en ON y se aplicará la función de Compensación de contraluz en las áreas de la pantalla seleccionadas en el menú ZONA.

El área de la pantalla donde se debe aplicar la Compensación de contraluz se puede establecer en la opción PRESET o USER. Si el menú ZONA se establece como PRESET, la función de compensación de contraluz se aplicará a los ajustes predeterminados de fábrica en la cámara SCC-643(P).

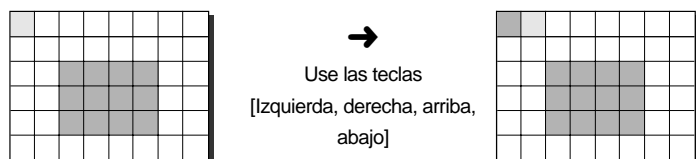
Si el menú ZONA se establece como USER y se presiona [Entrar], el usuario puede seleccionar el área donde se va a aplicar la función de compensación de contraluz.



Utilice las teclas [izquierda, derecha, arriba, abajo] para trasladarse al área que usted desea.

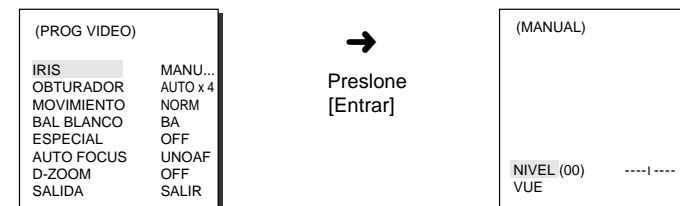
Presione la tecla [5] para asignar un área o para cancelar el área.

Vuelva a presionar la tecla [ENTRAR] para salir del menú de configuración "ZONA".



MANU

Si el menú IRIS se ajusta a MANU, aparece el submenú de ajuste manual para abrir y cerrar el iris. Usar las teclas [izquierda, derecha] en NIVEL para ajustar manualmente el IRIS.



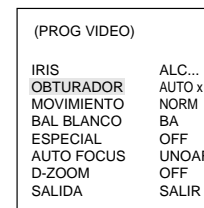
OBTURADOR

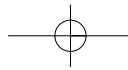
En el menú OBTURADOR, se ajustan:

- el obturador eléctrico de alta velocidad que 7 velocidades diferentes desde 1/100 a 1/10K de un segundo
- el obturador de baja velocidad AUTO, incrementa la sensibilidad de forma automática
- el obturador de baja velocidad FIJO, incrementa la sensibilidad forma fija.

El incremento de sensibilidad AUTO y FIJO soportan 12 velocidades diferentes desde 2x a 128x magnificaciones. El obturador de baja velocidad es la función que ajusta la velocidad del obturador para ver claramente los objetos captados con poca luz. Para disminuir automáticamente la velocidad de la obturación cuando se detecta el nivel de luminosidad, se debe establecer la velocidad de obturación en AUTO. Si el usuario desea establecer manualmente la velocidad de la obturación, se debe establecer en FIJO. El número que acompaña a las palabras AUTO y FIJO son los números de los campos almacenados.

Cuanto más grande es el valor, más lenta será la velocidad del obturador, así que en una imagen fija la pantalla se verá más clara.





Si el objeto estuviera en movimiento se vería borroso.
Si pulsa las teclas izquierda/derecha continuamente, la velocidad aparecerá en el orden siguiente.

Orden

→ OFF → 1/100(1/120) → 1/250 → 1/500 → 1/1000 → 1/2000 →
1/4000 → 1/10K → OFF → AUTOX2 → AUTOX4 → AUTOX6 →
AUTOX8 → AUTOX12 → AUTOX16 → AUTOX24 → AUTOX32 →
AUTOX48 → AUTOX64 → AUTOX96 → AUTOX128 → OFF →
FIJO X2 → FIJO X4 → FIJO X6 → FIJO X8 → FIJO X12 →
FIJO X16 → FIJO X24 → FIJO X32 → FIJO X48 → FIJO X64 →
FIJO X96 → FIJO X128

CAG (Control automático de ganancia)

En el menú CAG, usted puede especificar si desea controlar automáticamente la GANANCIA cuando el video obtenido presenta una luminosidad inferior a un determinado nivel.

Para controlar automáticamente la GANANCIA, establezca este control en BAJO/ALTO. De lo contrario, establézcalo en OFF.

Si usted establece el control CAG en BAJO, la GANANCIA máxima del CAG se establecerá como baja, y si lo establece en ALTO, la GANANCIA máxima se establecerá como alta.

En condiciones de poca iluminación, el modo OBTRURADOR cambia de CAG a MOVIMIENTO (Modo AUTO). En el menú MOVIMIENTO, utilice las teclas [izquierda, derecha] para seleccionar "M.DULC/DULC/NORM/RÁPI/M.RÁPI".

(PROG VIDEO)	
IRIS	ALC...
OBTURADOR	OFF
CAG	BAJO
BAL BLANCO	BA
ESPECIAL	OFF
AUTO FOCUS	UNOAF
D-ZOOM	OFF
SALIDA	SALIR

M.DULC

Esto mejora al máximo la resolución de una imagen fija seleccionando el valor más bajo para el control CAG GAIN y la velocidad más lenta para OBTURADOR VELOCIDAD.

(Esto se usa principalmente para monitorear objetos inanimados en lugares oscuros.)

DULC

Esto mejora la resolución de una imagen fija seleccionando un valor bajo para el control CAG GAIN y una velocidad lenta de obturación (OBTURADOR VELOCIDAD).

(Esto se usa principalmente para monitorear objetos inanimados en lugares oscuros.)

NORM

Se muestra la imagen normal seleccionando un valor medio para el control CAG GAIN y una velocidad normal de obturación (OBTURADOR VELOCIDAD).

(Esto se usa principalmente para monitorear objetos en movimiento en lugares oscuros.)

RÁPI

Se enfoca en el objeto en movimiento al seleccionar un valor alto para el control CAG GAIN y una alta velocidad de obturación (OBTURADOR VELOCIDAD).

(Esto se usa principalmente para monitorear objetos que se están moviendo visiblemente en lugares oscuros.)

M.RÁPI

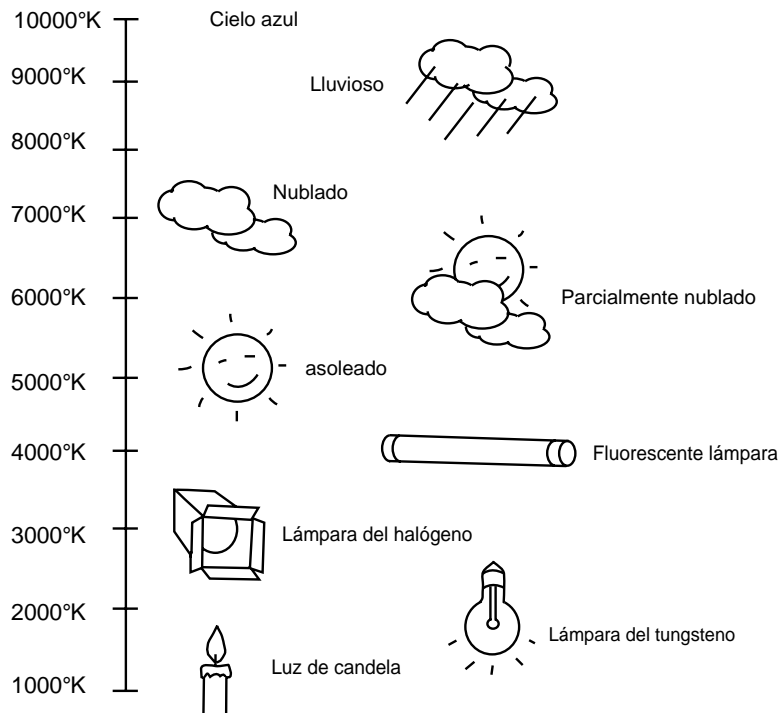
Se enfoca en un objeto en movimiento rápido al seleccionar un valor más alto para el control CAG GAIN y la velocidad más alta de obturación (OBTURADOR VELOCIDAD).

(Esto se usa principalmente para monitorear objetos que se están moviendo rápidamente en lugares oscuros.)

BAL BLANCO

La luz se mide en temperaturas del color y se expresan generalmente en unidades de Kelvin (°K).

Las temperaturas generales del color de la luz se muestran abajo.



BAL BLANCO

El menú BAL BLANCO asegura que el blanco está calibrado normalmente bajo cualquier condición de temperatura del color.

- Cuando el menú BAL BLANCO se fija al modo de BA el equilibrio blanco se especifica automáticamente según la temperatura del color del ambiente.
- En el caso de fijar el menú BAL BLANCO al modo de BM, presionando [ENTRAR] colocando un folio blanco delante de la cámara, se fijará automáticamente el equilibrio de blancos de acuerdo con la temperatura del color esta vez solamente.
- Si el menú BAL BLANCO se fija al modo MANUAL, el usuario puede fijar el equilibrio blanco que considera la iluminación actual.
 - 3200 °K : Fije la temperatura del color a 3200 °K
 - 5600 °K : Fije la temperatura del color a 5600 °K
 - Usuario : Fije el valor apropiado en el gráfico de ROJO y de AZUL.

MANU: Seleccione el item de MANU y presione [Entrar], aparece el submenú donde

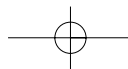
usted puede seleccionar el equilibrio blanco manual.

Utilice las teclas izquierda/derecha para seleccionar 3200°K, 5600°K o el modo del USER en el menú de PRESET.

(PROG VIDEO)	
IRIS	ALC...
OBTURADOR	AUTO x 4
MOVIMIENTO	NORM
BAL BLANCO	MANU...
ESPECIAL	OFF
AUTO FOCUS	UNOAF
D-ZOOM	OFF
SALIDA	SALIR

→
Presione
[Entrar]

(ABB/MANUAL)	
PRESET	OFF(UTIL)..
ROJO (00)	---- ----
AJUL (00)	---- ----
VUE	



ESPECIAL

En el menú especial., pueden ser ajustados: POSI/NEGA, PIP, función espejo y nivel vertical y horizontal del detalle.

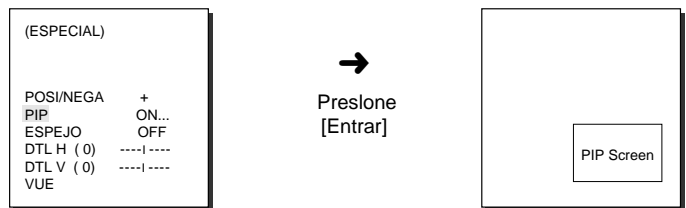
- POSI-NEGA : La señal de salida de vídeo es normal/inverso.
- PIP (Imagen en Imagen) : Cuando se activa el zoom Digital, será mostrada la pantalla reducida a 1/16.
- ESPEJO : Invierte la señal de salida de video horizontalmente.
- DTL H : Ajusta el nivel del detalle horizontal.
- DTL V : Ajusta el nivel del detalle vertical.

Seleccione ON y presione [Entrar], aparecerá el submenú "ESPECIAL" para elegir las funciones especiales.



Para elegir las funciones utilizar las flechas izquierda/derecha para seleccionar una opción. En el menú de PIP, seleccione ON y presione [Entrar]. Utilice las flechas [izquierda, derecha, arriba, abajo] para fijar la localización de PIP.

- * La función PIP no está habilitada para los modos de Obturación a baja velocidad y Pantalla de zona privada. La función Mirror no está habilitada en la ventana PIP.
- * La función Mirror no se puede usar si se establece la Zona privada.

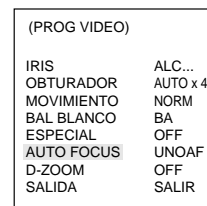


AUTO FOCO

En el menú de auto focus el método de foco se puede fijar en AF, MF, u UNOAF.

- AF : Es el modo automático de autoenfoco, usted puede vigilar la pantalla continuamente y se enfocará automáticamente. Mientras que mueve las teclas del zoom, se enfocará automáticamente sin ser necesario usar los botones de FOCO del teclado.
- MF : Es el modo Manual del enfoque, el usuario ajusta el foco manualmente.
- UNOAF: El modo UNOAF realiza un enfoque automático (modo AUTO FOCO) sólo cuando la cámara SCC-643(P) se está moviendo y se detiene. Si no se está moviendo, realiza el enfoque en modo manual (modo MF). (El modo UNOAF no funciona cuando se realiza un alejamiento con el zoom.)
- * Cuando está en modo MF/UNOAF, presione las teclas NEAR y FAR en el Controlador (SSC-1000) simultáneamente para realizar un enfoque automático.)

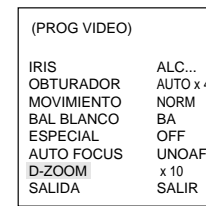
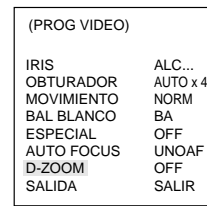
Utilice las teclas izquierda/derecha para seleccionar AF, MF, UNOAF en el menú de AUTO FOCO.



D-ZOOM

En el menú de D-ZOOM usted puede elegir la ampliación del zoom Digital. Usted puede seleccionar una ampliación desde OFF(sin zoom digital), X2, X4, X6, X8 y X10 veces.

Cuando se selecciona el Zoom digital en 10x, la cámara puede realizar un acercamiento de hasta 220x, ya que el Zoom óptico es de 22x. Usar las flechas izquierda/derecha del mando SSC-1000 para seleccionar el valor del zoom en el menú D-ZOOM.



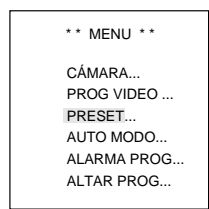
SALIDA

Es igual que la función SALIDA del menú de la CÁMARA SET.

3. PRESET

Este es un menú en donde el usuario puede establecer la ubicación PAN/TILT, Zoom/Focus, y las condiciones de la pantalla, de tal manera que la cámara pueda monitorear el área programada a petición del usuario. Se dispone de un total de 128 valores programados.

Entre las 128 posiciones iniciales programadas, están: PRESET 1: ALARMA1, PRESET 2: ALARMA2, PRESET 3: ALARMA3, PRESET 4: ALARMA4, PRESET 5: establecida como programa especial correspondiente a MOVIMIENTO.



→
Preslone
[Entrar]



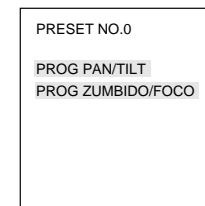
→
Preslone
[Entrar]



* “...” Significa que hay submenús.

PROG POSICIÓN

Desde “PROG POSICIÓN...” presione [ENTRAR] para entrar en el submenú PAN/TILT y ZUMBIDO/FOCO para fijar la localización de PAN/TILT y la condición de ZUMBIDO/FOCO, presione [ENTRAR] para volver al menú anterior.

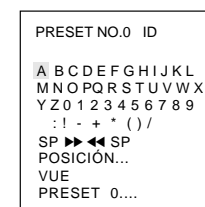


PROG VIDEO

Esta es la función de configuración de pantalla para cada PRESET. Consulte la explicación en “PROG VIDEO”.

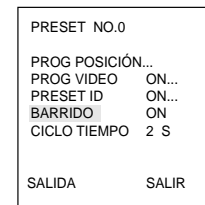
PRESET ID (Identificación del preset)

Esta es la identificación para cada PRESET. Puede ser fijada hasta 12 caracteres usando las flechas izquierda, derecha, arriba, abajo. La localización de la identificación se puede fijar en el submenú de la “POSICIÓN...”.



BARRIDO

Esta función establece el movimiento o no, de la exploración. Si se programa como “ON” incluirá el movimiento de exploración BARRIDO y si se programa como “OFF”, será sin movimiento.



CICLO TIEMPO

Esta es la función que fija el tiempo de permanencia del preset dentro de la secuencia de presets. Se puede fijar Tiempo de 1 ~ 60 Sec.

SALIDA

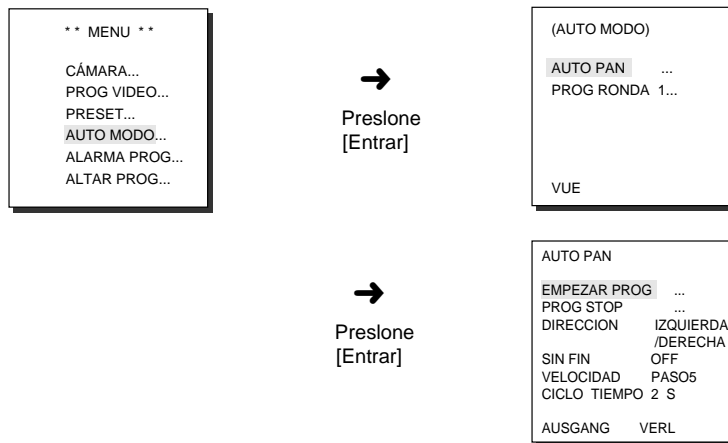
Se usa para salir del menú CAMERA SET del SCC-643(P) y volver al menú MAIN MENU.
 “SALIR” : para salir de programación sin guardar los datos modificados.
 “GUARDAR” : para salir de programación salvando los datos modificados.
 “PRESET” : restaura los valores iniciales programados de fábrica.

4. AUTO MODO

Incluye as funciones de AUTO PAN y RONDA.

AUTO PAN

Después de programar el comienzo y fin de los dos parámetros (PAN/TILT), rota continuamente entre estas dos posiciones a la VELOCIDAD configurada.



EMPEZAR PROG

Desde AUTO PAN entre en EMPEZAR PROG presionando [Entrar], aparecerá una pantalla con el mensaje EMPEZAR PROG parpadeando seleccione el comienzo del AUTO PAN con el joystick. Presione [ENTRAR] otra vez para volver al menú anterior.



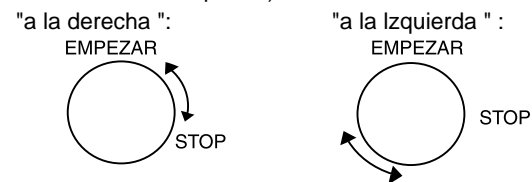
PROG STOP

Desde AUTO PAN entre en "PROG STOP..." presionando [Entrar], aparecerá una pantalla con el mensaje PROG STOP parpadeando seleccione el fin del AUTO PAN con el joystick. Presione [ENTRAR] otra vez para volver al menú anterior.



DIRECCION

Este ajuste establece la dirección del movimiento de EMPEZAR a STOP (ubicación estándar de paneo)



SIN FIN

Esta es una función de rotación de 360 grados que se detiene sólo para el tiempo de permanencia (CICLO TIEMPO) en las posiciones de inicio (EMPEZAR) y final (STOP) sin ir sólo entre las posiciones de inicio (EMPEZAR) y final (STOP). En On está habilitado en OFF deshabilitado.

SPEED

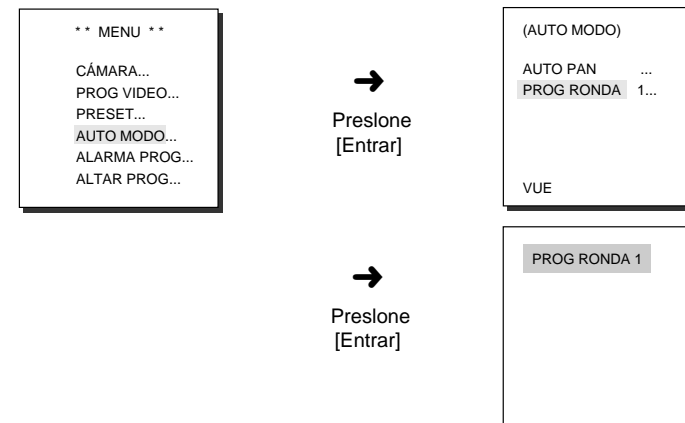
Esto es una función que fija la velocidad para el movimiento de AUTO PAN. Puede ser fijada de STEP1 a STEP64.

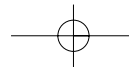
CICLO TIEMPO

Esto es una función para programar el tiempo de permanencia en las posiciones inicial (EMPEZAR) y final (STOP) del movimiento de AUTO PAN.

RONDA

Esto es una función para programar un recorrido manual elegido por el usuario. Se pueden programar parámetros de PAN/TILT, ZUMBIDO y FOCO. El recorrido puede ser de hasta 30 sg.





Se pueden fijar 3 RONDA o recorridos. Elegir 1, 2 o 3 con las flechas izquierda /derecha. y presiona [ENTRAR] para entrar en el menú de configuración del recorrido. Desde que aparece el mensaje PROG RONDA 1 tiene 30 segundos para programar el recorrido manual que se memoriza automáticamente. Después de los 30 segundos la pantalla vuelve al menú anterior. Si quiere salir de la programación del recorrido antes de los 30 sg. pulse [ENTRAR].

5. ALARMA PROG

Consiste en 4 entradas de ALARMAS y 3 salidas de ALARMAS. Puede detectar una entrada de información de ALARMA desde un detector exterior y puede activar un PRESET, un recorrido (RONDA) o señales de salida de ALARMA. Reconoce una señal de entrada de ALARMA cuando esta está presente más de 150 segundos, el tiempo de duración de la alarma depende de lo programado en CICLO TEMPO, o de la sociación del PRESET o RONDA asociados.

** MENU **
CÁMARA...
PROG VIDEO...
PRESET...
AUTO MODO...
ALARMA PROG...
ALTAR PROG...

→
Presione
[Entrar]

(PROG ALARMA)
PROG PRIORIDAD ALARMA...
PROG ENT ALARMA...
PROG SAL ALARMA...
PROG RONDA ALARMA...
CONTROL SALIDA AUX...
VUE

PROG PRIORIDAD ALARMA

Este ajuste establece la prioridad de las 4 entradas de alarma, de tal manera que ALARMA funciona de acuerdo con la prioridad.

La prioridad predeterminada es ALARMA1: 1, ALARMA2: 2, ALARMA3: 3, ALARMA4: 4, MOVI: 5. Si la alarma está trabajando al el mismo tiempo y la prioridad es igual, funcionará según la prioridad del valor por defecto. Cuando la ALARMA está trabajando, no funciona la detección de movimiento.

PRIORIDAD ALARMA
ALARMA1 1
ALARMA2 2
ALARMA3 3
ALARMA4 4
SALIDA SALIR

PROG ENT ALARMA

Este ajuste establece el tipo de alarma en "N.ABIERTO" (Normalmente abierto), a "N.CERRADO" (para Normalmente cerrado), o "OFF" dependiendo de las características del detector conectado.

ENT ALARMA
ALARMA1 N.ABIERTO
ALARMA2 N.CERRADO
ALARMA3 N.ABIERTO
ALARMA4 N.CERRADO
SALIDA SALIR

PROG SAL ALARMA

Asigna las entradas de alarma a las 3 salidas de ALARMA.

SALIDA ALARMA
ALARMA1 1
ALARMA2 2
ALARMA3 3
ALARMA4 2
MOVI 1
SALIDA SALIR

PROG RONDA ALARMA

Fija la operación de los movimientos del recorrido (RONDA) asignados a las entradas de ALARMA y a la Detección de movimiento (MOVI).

Cuando se activa una alarma, la imagen empezará en la posición de PRESET correspondiente por el tiempo programado en CICLO TEMPO, y la ALARMA conectada al RONDA activará el recorrido (RONDA).

La correspondencia de asignaciones es la siguiente: Entrada de Alarma 1 activa el Preset 1. Entrada de Alarma 2 activa el Preset 2. Entrada de Alarma 3 activa el Preset 3. Entrada de Alarma 4 activa el Preset 4. Entra de MOVI activa el Preset5.

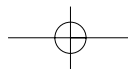
RONDA ALARMA
ALARMA1 OFF
ALARMA2 OFF
ALARMA3 1
ALARMA4 2
MOVI 3
SALIDA SALIR

Si se establece como OFF en el Menú de configuración, no funciona el patrón (RONDA), y los otros, significan 1 → RONDA1, 2 → RONDA 2, 3 → RONDA 3, MIDIO1 → movimiento continuo de RONDA 1 + RONDA 2, MIDIO 2 → movimiento continuo de RONDA 2 + RONDA 3 y LLENO → movimiento continuo de RONDA 1 + RONDA2 + RONDA3.

CONTROL SALIDA AUX

Esto establece el movimiento de salida de alarma (SAL ALARMA) para que continúe o actúe sólo cuando la alarma esté funcionando. Si se establece como OFF, el movimiento de salida de alarma (SAL ALARMA) funcionará sólo cuando la alarma esté funcionando. (Activa "BAJO"), pero si se establece como ON, la salida de alarma (SAL ALARMA) siempre funcionará, independientemente de la alarma.

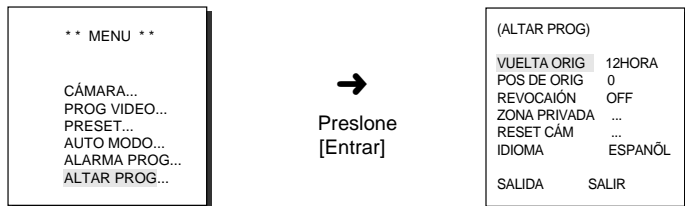
CONTROL SALIDA AUX
SALIDA1 OFF
SALIDA2 OFF
SALIDA3 ON
SALIDA SALIR



6. ALTRA PROG

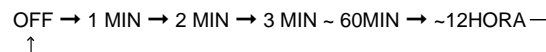
VUELTA ORIG

Cuando pasa un cierto tiempo sin realizar ninguna orden de movimiento desde el teclado SSC-1000, la cámara se mueve a la localización del punto inicial automáticamente. La ubicación inicial (ORIGEN) se puede asignar en el menú de posición inicial (POS DEORIG).



Los tiempos seleccionables de espera hasta el retorno al punto inicial son:

OFF: Cancelación de la función VUELTA ORIG.

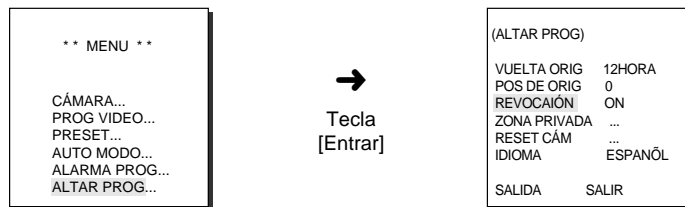


POS DE ORIG

Puede seleccionar la posición inicial (POS DE ORIG) entre una de las posiciones programadas numeradas del 0 al 127.

REVOCACIÓN

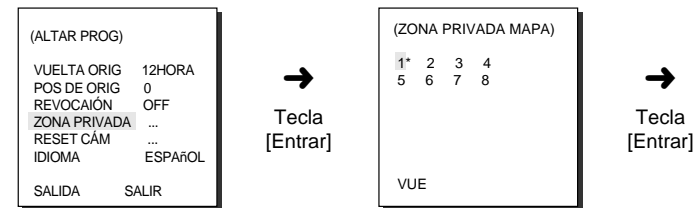
Cuando se opera la inclinación al límite 90° usando el joystick, la cámara realiza un giro automáticamente 180° mostrando tras el giro el área opuesta de la inclinación. Da el efecto de ampliar el área de funcionamiento de la inclinación 180°.



ZONA PRIVADA

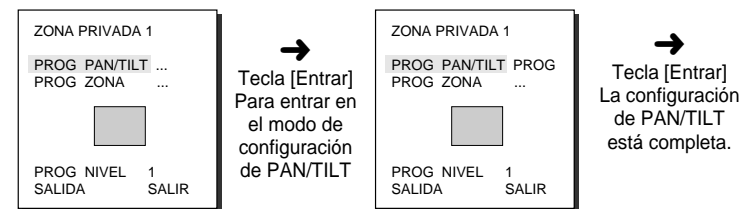
Las posiciones PAN/TILT y el tamaño del área de Ocultamiento se pueden establecer en 8 tipos de zonas privadas. Cuando se capte alguna de las áreas establecidas como zonas privadas, las áreas pertinentes no podrán verse con el fin de proteger la privacidad.

Las zonas privadas se pueden establecer así:

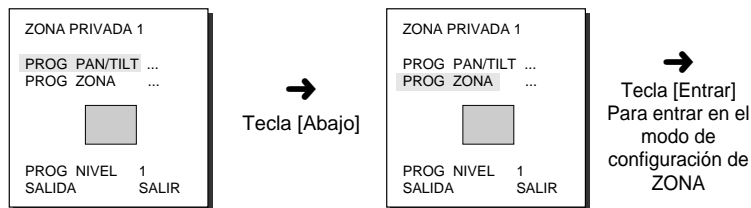


Seleccione ZONA PRIVADA y presione la tecla [Entrar]. Aparece el mapa de ZONA PRIVADA y un asterisco “*” junto al número establecido.

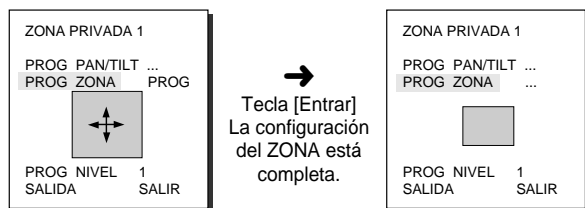
Use las teclas [arriba, abajo, izquierda, derecha] para seleccionar el número que desea establecer, y luego presione la tecla [Entrar].



Cuando aparece la pantalla anterior, presione la tecla [Entrar] mientras está seleccionado el ajuste PROG PAN/TILT para ajustar la posición de PAN/TILT. Con el menú en pantalla mostrando “PROG”, use el control de mandos para mover el área de ocultamiento hacia el centro. Después de establecer la posición, vuelva a presionar la tecla [Entrar] para salir de la posición PAN/TILT.



Para establecer el área, seleccione "PROG ZONA" y luego presione la tecla [Entrar]. Con el menú en pantalla mostrando "PROG", use las teclas [arriba, abajo, izquierda, derecha] para establecer el tamaño del ZONA.



Seleccione "PROG NIVEL" y establezca el Nivel del área de ocultamiento. Este nivel se puede establecer en cualquier área entre 1 (negro) hasta 8 (blanco), y el nivel establecido se aplicará en las ocho áreas. Presione "GUARDAR" para guardar el ajuste y salga del submenú después de establecer el Nivel para completar la configuración de la Zona privada.

- Haga el área suficientemente grande de tal forma que el área relevante se pueda ocultar por debajo.

RESET CÁM

RESET CÁM borra todos los ajustes que se han hecho hasta el momento y restaura la configuración predeterminada de fábrica.

Aparece el mensaje "RESET CÁMARA?" cuando usted selecciona RESET CÁM.

Seleccione "CANCELAR" para regresar a la pantalla del menú de configuración o seleccione OK para restaurar la configuración predeterminada de fábrica.

- Tenga cuidado cuando efectúe la operación RESET CÁM, ya que ésta elimina todos valores de la configuración.

Especificaciones de producto

SCC-643

NO	ITEM	CONTENIDOS
1	Tipo de producto	- DOME combinando cámara y zoom
2	Alimentación	- 24 VAC±10% (60Hz± 0.3Hz)
3	Consumo	- 18W
4	Tipo de transmisión	- SISTEMA DE COLOR ESTÁNDAR NTSC
5	Dispositivo de imagen	- 1/4 inch IT CCD
6	Pixel's eficaces	- 768(H) x 494(V)
7	Modo de exploración	- 525 líneas, 2:1 Entrelazado
8	Frecuencia de línea de exploración	- Horizontal : 15, 734 Hz(INT) / 15, 750 Hz(L/L) Vertical : 59.94 Hz(INT) / 60 Hz(L/L)
9	Modo en sincronización	- INT/LÍNEA BLOC
10	Resolución	- 480 LINEAS
11	S/N Ratio	- 52dB (CAG OFF)
12	Mín iluminación	- 0.3 Lux (el Sentido Arriba X4) (0.01 Lux) - ByN : 0.4 Lux (0.003 Lux)
13	Temperatura de color	- ATW/AWC/MANUAL MODE (3200° K, 5600° K, R/B GAIN Regulable)
14	Salida de señal	- VIDEO COMPUESTO 1.0 Vpp 75 Ohms/BNC
15	Lente	- zoom optico x22 - Longitud focal: 3.6 a 79.2 mm - Apertura F1.6 (Wide) F3.8 (Tele) - Auto enfoque
16	Función PAN	- Rango de Pan: 360° Giro continu - Velocidad PAN Preset 240° /seg máximo - Velocidad PAN Manual: 0.8° a 90°/seg (64 pasos)
17	Función TILT	- Rango de TILT : 0° ~ 90° - Velocidad TILT Preset 150°/seg máximo - Velocidad TILT Manual : 0.8° a 45°/seg (64 pasos)
18	CONTROL REMOTO	- Tele/Wide (ZUMBIDO), Cerac/Lejos (FOCO), abrir/cerrar iris, pan/tilt
19	ALARMA	- Entradas de Alarma: 4 IN (5 mA sink) - Salidas de Alarma: 3 salidas (Colector abierto : 2 DC24V 40mA Max, Relé : 1, NO, NC, COM 2A 30VDC, 0,5A 125VCA Máx)
20	Temperatura de operación	- -10°C ~ +50°C
21	Humedad de operación	- ~90%
22	TAMAÑO	- DOMO: 147 mm diámetro Exterior: 159.5 (diámetro) x 176 (H) Adaptador: 23.5(H)mm
23	Peso	- 2Kg

Especificaciones de producto

SCC-643P

NO	ITEM	CONTENIDOS
1	Tipo de producto	- DOME combinando cámara y zoom
2	Alimentación	- 24 VAC± 10% (50Hz± 0.3Hz)
3	Consumo	- 18W
4	Tipo de transmisión	- SISTEMA DE COLOR ESTÁNDAR PAL
5	Dispositivo de imagen	- 1/4 inch IT CCD
6	Píxels eficaces	- 752(H) x 582(V)
7	Modo de exploración	- 625 líneas, 2:1 Entrelazado
8	Frecuencia de línea de exploración	- Horizontal : 15, 625 Hz(INT) / 15, 625 Hz(L/L) Vertical : 50 Hz(INT) / 50 Hz(L/L)
9	Modo en sincronización	- INT/LÍNEA BLOC
10	Resolución	- 480 LINEAS
11	S/N Ratio	- 52dB (CAG OFF)
12	Mín iluminación	- 0.3 Lux (el Sentido Arriba X4) (0.01 Lux) - ByN : 0.4 Lux (0.003 Lux)
13	Temperatura de color	- ATW/AWC/MANUAL MODE (3200° K, 5600° K, R/B GAIN Regulable)
14	Salida de señal	- VIDEO COMPUESTO 1.0 Vpp 75 Ohms/BNC
15	Lente	- zoom optico x22 - Longitud focal: 3.6 a 79.2 mm - Apertura F1.6 (Wide) F3.8 (Tele) - Auto enfoque
16	Función PAN	- Rango de Pan: 360° Giro continu - Velocidad PAN Preset 240° /seg máximo - Velocidad PAN Manual: 0.8° a 90°/seg (64 pasos)
17	Función TILT	- Rango de TILT : 0° ~ 90° - Velocidad TILT Preset 150°/seg máximo - Velocidad TILT Manual : 0.8°a 45°/seg (64 pasos)
18	CONTROL REMOTO	- Tele/Wide (ZUMBIDIO, Cerac/Lejos (FOCO), abrir/cerrar iris, pan/tilt
19	ALARMA	- Entradas de Alarma: 4 IN (5 mA sink) - Salidas de Alarma: 3 salidas (Colector abierto : 2 DC24V 40mA Max, Relé : 1, NO, NC, COM 2A 30VDC, 0,5A 125VCA Máx)
20	Temperatura de operación	- -10°C ~ +50°C
21	Humedad de operación	- ~90%
22	TAMAÑO	- DOMO: 147 mm diámetro Exterior: 159.5 (diámetro) x 176 (H) Adaptador: 23.5(H)mm
23	Peso	- 2Kg

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Es

SAMSUNG

Combi Dome Camera

SCC-643(P)

Istruzioni per l'uso





Norme di sicurezza

Scopo di queste informazioni è assicurare un uso corretto del prodotto per evitare pericoli o danni alla proprietà. Attenersi scrupolosamente a tutte le norme di sicurezza.

* Le norme si suddividono in "Avvertenze" e "Attenzione" in base alla seguente distinzione:

Avvertenza: la mancata osservanza di questo tipo di norma può provocare il decesso o gravi lesioni personali.

Attenzione: la mancata osservanza di questo tipo di norma può provocare lesioni o danni alla proprietà.

	
Avvertenze: istruzioni che avvertono di un possibile rischio di morte o di gravi lesioni personali.	Attenzione: istruzioni che avvertono di un possibile rischio di lesioni o danni alla proprietà.



Avvertenza

- Utilizzare esclusivamente l'adattatore in dotazione.
(L'utilizzo di adattatori diversi da quello in dotazione può essere causa di incendi, scariche elettriche o danni al prodotto.)
- Quando si collega l'alimentatore e i fili di trasmissione dei segnali, controllare i terminali delle connessioni esterne prima di eseguire il collegamento. Collegare i fili del segnale d'allarme ai terminali corrispondenti, l'adattatore AC alla presa di ingresso della corrente alternata (AC), e l'adattatore DC all'ingresso di corrente diretta (DC), rispettando le polarità. (Il collegamento non corretto dell'alimentatore può provocare incendi, scariche elettriche o danni al prodotto.)
- Non collegare più telecamere a un solo adattatore.
(Un eventuale sovraccarico può provocare la generazione di calore anomalo o provocare incendi.) (L'eventuale caduta della telecamera potrebbe provocare lesioni personali).
- Inserire correttamente il cavo di alimentazione nell'apposita presa di corrente. (Un collegamento non corretto può essere causa di incendi.)
- Quando si installa la telecamera a muro o a soffitto, fissare l'apparecchio in modo sicuro. (L'eventuale caduta della telecamera potrebbe provocare lesioni personali).

- Non appoggiare alla telecamera oggetti con capacità conduttive (cacciaviti, monete e oggetti in metallo) o contenitori pieni d'acqua.
(La mancata osservanza di questa norma può provocare lesioni personali dovute a incendi e scariche elettriche o alla caduta di oggetti.)
- Non installare l'apparecchio in ambienti fuliginosi, polverosi o umidi.
(Così facendo si potrebbero provocare incendi o scariche elettriche).
- Nel caso in cui dall'unità dovessero uscire odori inconsueti o fumo, sospendere l'uso del prodotto.

Scollegare immediatamente dalla sorgente di alimentazione e rivolgersi al centro di assistenza. (Se si continua a utilizzare l'apparecchio in tali condizioni esiste il rischio di provocare incendi o scariche elettriche).
- In caso di funzionamento anomalo del prodotto, rivolgersi al punto di vendita in cui si è acquistato l'apparecchio oppure al centro di assistenza più vicino. Non smontare né modificare il prodotto in alcun modo.
(SAMSUNG non è responsabile di problemi causati da alterazioni non autorizzate o da tentativi di riparare l'apparecchio.)
- Durante la pulizia, non spruzzare acqua direttamente sulle parti del prodotto. (Così facendo si potrebbero provocare incendi o scariche elettriche). Pulire la superficie con un panno asciutto. Non utilizzare mai detergenti o sostanze chimiche per la pulizia del prodotto, in quanto potrebbero provocare lo scolorimento della superficie o causare danni alle finiture.



Attenzione

- Non far cadere oggetti sul prodotto e non sottoporlo a forti colpi.
Conservare l'apparecchio in un luogo non soggetto a vibrazioni eccessive o a interferenze magnetiche.
- Non installare la videocamera in ambienti soggetti a temperature troppo elevate (superiori ai 50 gradi centigradi) o troppo basse (inferiori a - 10 gradi centigradi), oppure particolarmente umidi. (Così facendo si potrebbero provocare incendi o scariche elettriche).
- Evitare di installare l'apparecchio in luoghi esposti alla luce solare diretta o in prossimità di fonti di calore come radiatori o caloriferi. (La mancata osservanza di questa norma può provocare il rischio di incendi.)
- Se si desidera spostare un apparecchio già installato, spegnere la corrente prima di spostarlo o reinstallarlo.
- Installare la telecamera in luoghi ben ventilati.
- In caso di temporali con fulmini, staccare la spina elettrica dalla presa di corrente. (La mancata osservanza di questa norma può provocare incendi o danni al prodotto.)

Prima dell'uso

Questo manuale fornisce le istruzioni di base per l'utente della telecamera modello SCC-643(P). Contiene tutte le istruzioni necessarie per l'utilizzo del modello SCC-643(P), a partire da una semplice introduzione alla collocazione e alle funzioni dei comandi, fino alle modalità di installazione contenute nel menù di Set-up.

Si consiglia a tutti gli utenti del modello SCC-643(P), sia quelli esperti che hanno già utilizzato simili telecamere in precedenza, sia quelli meno esperti, di leggere il manuale prima dell'uso.

Il comando del modello SCC-643(P) che si utilizza con maggiore frequenza è il menù di Set-up. Il menù di Set-up del modello SCC-643(P) è descritto dettagliatamente al "Capitolo 3 – Descrizione del Menù di Set-up".

L'utilità di questo manuale di istruzioni è massima qualora venga letto dall'inizio alla fine: tuttavia, per gli utenti che desiderino consultarne soltanto determinate le sezioni, vengono forniti di seguito gli indici dei Capitoli.

Il "**Capitolo 1 Descrizione di SCC-643(P)**" fornisce una breve introduzione al modello SCC-643(P), corredata di denominazione e funzioni delle singole componenti, nonché delle Impostazioni di selezione.

Il "**Capitolo 2 Installazione di SCC-643(P)**" spiega le procedure di installazione del modello SCC-643(P) e descrive i requisiti ambientali di preparazione ed installazione.

Il "**Capitolo 3 Descrizione del menù di Set-up**" presenta la struttura del menù di Set-up di SCC-643(P), con spiegazioni dettagliate delle funzioni relative a ciascun sotto-menù.

L' "**Appendice A Specifiche di prodotto SCC-643(P)**" illustra le caratteristiche specifiche del prodotto SCC-643(P) in categorie suddivise voce per voce.

Riconoscimento degli standard



Nota bene: il presente dispositivo è stato sperimentato e dichiarato conforme ai requisiti per gli apparecchi digitali di Classe B, come previsto dalla sezione 15 delle norme della Commissione Federale delle Comunicazioni (FCC). Tali requisiti si propongono di tutelare l'utente contro eventuali interferenze dannose dovute ad installazioni in ambiente residenziale. Questo dispositivo genera, utilizza e può irradiare energia in radiofrequenza e, se non installato ed utilizzato secondo le istruzioni, potrebbe provocare interferenze dannose nei confronti delle radiocomunicazioni. Tuttavia, non è possibile garantire che tale interferenza non abbia luogo su di una particolare installazione. Qualora questo dispositivo causasse interferenze dannose alla ricezione radio-televisiva, che possono determinarsi in fase di accensione e spegnimento del dispositivo stesso, si invita l'utente a tentare di ridurre l'interferenza effettuando una o più delle seguenti operazioni:

- Modificare l'orientamento o la posizione dell'antenna di ricezione.
- Aumentare la distanza tra il dispositivo e il ricevitore.
- Connettere il dispositivo ad una presa su di un circuito diverso da quello a cui è connesso il ricevitore.
- Rivolgersi al rivenditore o ad un tecnico radiotelevisivo esperto.

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Capitolo 1: Descrizione di SCC-643(P)

In questo capitolo, vengono brevemente illustrati il modello SCC-643(P), le sue funzioni principali, la collocazione dei comandi e le Impostazioni di selezione.

Introduzione al modello SCC-643(P)

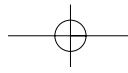
Il modello SCC-643(P) è la migliore telecamera di sorveglianza integrata a zoom variabile. Può essere utilizzato insieme alle telecamere a circuito chiuso in banche o uffici e garantisce un elevato livello di sicurezza.

Il modello SCC-643(P) è una telecamera di sorveglianza ad alta qualità che utilizza un obiettivo focale x22 ed uno zoom digitale IC che consente di migliorare la definizione delle immagini fino a 220 volte.

La SCC-643(P) è un dispositivo di sorveglianza multifunzionale dotato di tutte le funzioni principali delle telecamere di sorveglianza esistenti:

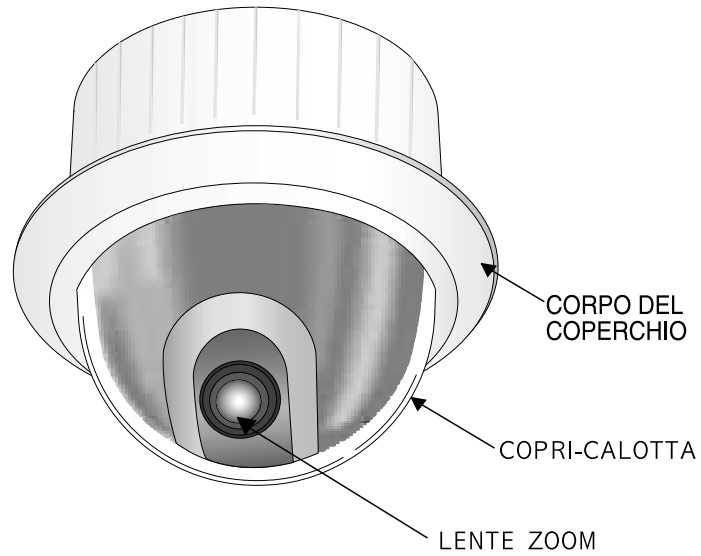
- La funzione di sorveglianza in condizioni di scarsa illuminazione permette l'acquisizione di immagini anche con un'illuminazione estremamente ridotta.
- La funzione di bilanciamento del bianco permette di rendere accuratamente i colori con qualunque tipo di illuminazione.
- La funzione BLC permette un'efficace compensazione della controluce anche sotto faretto o altri tipi di luci incidenti molto forti.
- La funzione di Messa a fuoco automatica individua e mette a fuoco automaticamente il soggetto in movimento.
- La funzione Zone riservate nasconde determinate aree dello schermo per proteggere la privacy.
- La funzione COLORE B/N e nero alterna automaticamente le due modalità per aumentare la sensibilità della videocamera in caso di riprese notturne o di scarsa illuminazione.evel conditions.

Il modello SCC-643(P) dispone di una funzione di Allarme per le situazioni di allerta; per spostare la telecamera nella direzione desiderata, è possibile controllare le funzioni ZOOM-IN e ZOOM-OUT anche a distanza.

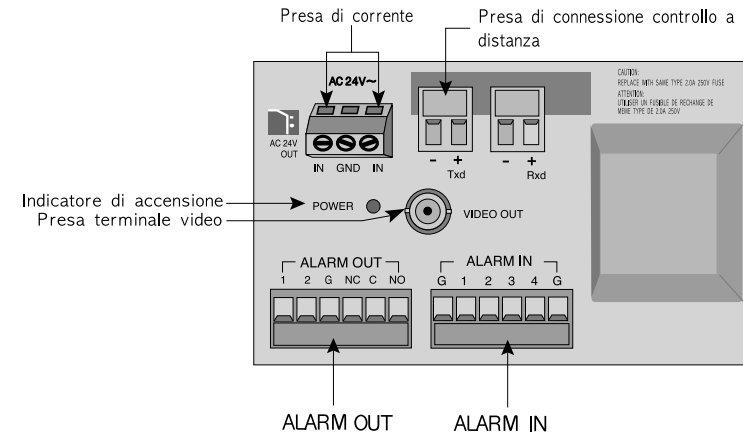
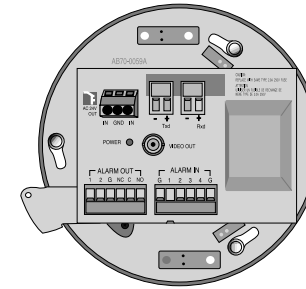


Collocazione dei comandi

FRONTE

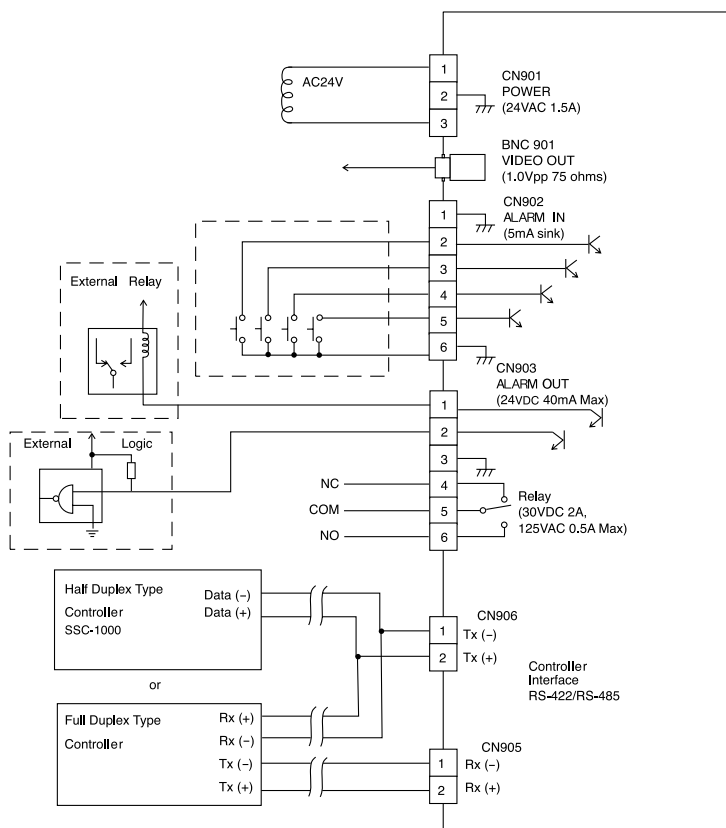


RETRO



relay esterno

Tabla de adaptador de la SCC-643(P)

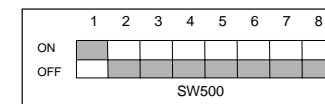


IMPOSTAZIONI PRELIMINARI

CONFIGURAZIONE SET-UP TELECAMERA

L'impostazione del commutatore DIP-switch corrisponde all'esempio sottostante.

Es. Indirizzo telecamera (CAMERA ADDR): se è su 1, regolare le impostazioni come nel riquadro.

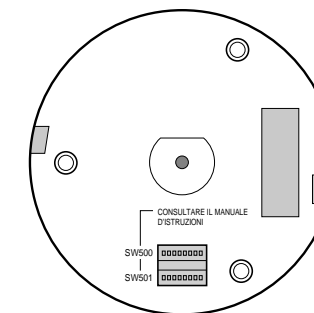


Impostazioni del Protocollo di comunicazione.

Utilizzare il numero PIN 5-8 del modulo SW 501 per impostare il Protocollo di comunicazione.

PIN Comp	PIN5	PIN6	PIN7	PIN8
A	OFF	OFF	OFF	OFF
B	ON	OFF	OFF	OFF
C	OFF	ON	OFF	OFF
D	ON	ON	OFF	OFF
E	OFF	OFF	ON	OFF
F	ON	OFF	ON	OFF
G	OFF	ON	ON	OFF
H	ON	ON	ON	OFF
I	OFF	OFF	OFF	ON
J	ON	OFF	OFF	ON
K	OFF	ON	OFF	ON
L	ON	ON	OFF	ON
M	OFF	OFF	ON	ON
N	ON	ON	OFF	ON
O	OFF	ON	ON	ON
P	ON	ON	ON	ON

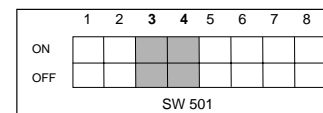
A : SAMSUNG(SSC-1000)HALF
B : SAMSUNG(SSC-1000)FULL



(VISTA INFERIORE)

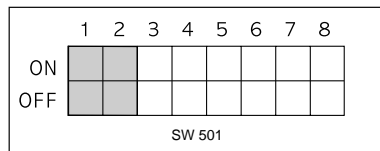
Impostazione della velocità di trasmissione

Utilizzare i PIN 3 e 4 di SW501.

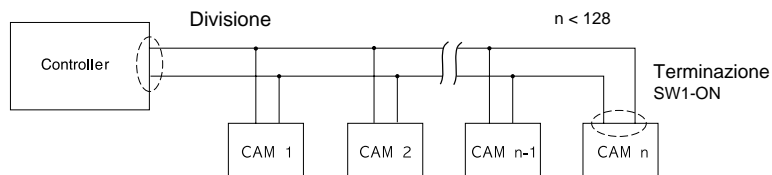


BAUD RATE	PIN 3	PIN 4
4800 BPS	ON	ON
9600 BPS	OFF	ON
19200 BPS	ON	OFF
38400 BPS	OFF	OFF

Impostazioni di terminazione RS-422A/RS-485

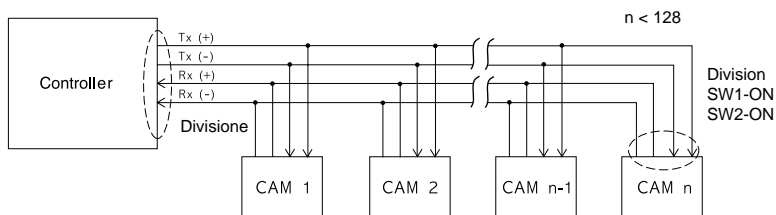


Come illustrato nella mappa della struttura, quando il Controller e il modulo RS 422A/RS-485 sono connessi, le operazioni di terminazione debbono essere effettuate in base all'impedenza opposta dal cavo in ognuna delle uscite della linea di trasmissione, al fine di trasferire i segnali a lunga distanza controllando però la riflessione del segnale a bassa distanza.



<RS-485 in semi-duplex>

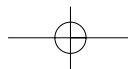
Terminazione: utilizzare i numeri 1 e 2 PIN, selezionare ON e la procedura sarà terminata.



<RS-422A/RS-485 in duplex>

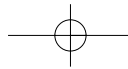
IMPOSTAZIONI DI SELEZIONE

identificativo ricevitore	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
0	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
3	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
5	ON	OFF	ON	OFF	OFF	OFF	OFF	OFF
6	OFF	ON	ON	OFF	OFF	OFF	OFF	OFF
7	ON	ON	ON	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF
9	ON	OFF	OFF	ON	OFF	OFF	OFF	OFF
10	OFF	ON	OFF	ON	OFF	OFF	OFF	OFF
11	ON	ON	OFF	ON	OFF	OFF	OFF	OFF
12	OFF	OFF	ON	ON	OFF	OFF	OFF	OFF
13	ON	OFF	ON	ON	OFF	OFF	OFF	OFF
14	OFF	ON	ON	ON	OFF	OFF	OFF	OFF
15	ON	ON	ON	ON	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF
17	ON	OFF	OFF	OFF	ON	OFF	OFF	OFF
18	OFF	ON	OFF	OFF	ON	OFF	OFF	OFF
19	ON	ON	OFF	OFF	ON	OFF	OFF	OFF
20	OFF	OFF	ON	OFF	ON	OFF	OFF	OFF
21	ON	OFF	ON	OFF	ON	OFF	OFF	OFF
22	OFF	ON	ON	OFF	ON	OFF	OFF	OFF
23	ON	ON	ON	OFF	ON	OFF	OFF	OFF
24	OFF	OFF	OFF	ON	ON	OFF	OFF	OFF
25	ON	OFF	OFF	ON	ON	OFF	OFF	OFF
26	OFF	ON	OFF	ON	ON	OFF	OFF	OFF
27	ON	ON	OFF	ON	ON	OFF	OFF	OFF
28	OFF	OFF	ON	ON	ON	OFF	OFF	OFF
29	ON	OFF	ON	ON	ON	OFF	OFF	OFF
30	OFF	ON	ON	ON	ON	OFF	OFF	OFF
31	ON	ON	ON	ON	ON	OFF	OFF	OFF
32	OFF	OFF	OFF	OFF	OFF	ON	OFF	OFF
33	ON	OFF	OFF	OFF	OFF	ON	OFF	OFF
34	OFF	ON	OFF	OFF	OFF	ON	OFF	OFF
35	ON	ON	OFF	OFF	OFF	ON	OFF	OFF
36	OFF	OFF	ON	OFF	OFF	ON	OFF	OFF
37	ON	OFF	ON	OFF	OFF	ON	OFF	OFF
38	OFF	ON	ON	OFF	OFF	ON	OFF	OFF
39	ON	ON	ON	OFF	OFF	ON	OFF	OFF
40	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF
41	ON	OFF	OFF	ON	OFF	ON	OFF	OFF
42	OFF	ON	OFF	ON	OFF	ON	OFF	OFF
43	ON	ON	OFF	ON	OFF	ON	OFF	OFF
44	OFF	OFF	ON	ON	OFF	ON	OFF	OFF
45	ON	OFF	ON	ON	OFF	ON	OFF	OFF
46	OFF	ON	ON	ON	OFF	ON	OFF	OFF
47	ON	ON	ON	ON	OFF	ON	OFF	OFF
48	OFF	OFF	OFF	OFF	ON	ON	OFF	OFF
49	ON	OFF	OFF	OFF	ON	ON	OFF	OFF
50	OFF	ON	OFF	OFF	ON	ON	OFF	OFF
51	ON	ON	OFF	OFF	ON	ON	OFF	OFF
52	OFF	OFF	ON	OFF	ON	ON	OFF	OFF
53	ON	OFF	ON	OFF	ON	ON	OFF	OFF
54	OFF	ON	ON	OFF	ON	ON	OFF	OFF
55	ON	ON	ON	OFF	ON	ON	OFF	OFF



identificativo ricevitore	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
56	OFF	OFF	OFF	ON	ON	ON	OFF	OFF
57	ON	OFF	OFF	ON	ON	ON	OFF	OFF
58	OFF	ON	OFF	ON	ON	ON	OFF	OFF
59	ON	ON	OFF	ON	ON	ON	OFF	OFF
60	OFF	OFF	ON	ON	ON	ON	OFF	OFF
61	ON	OFF	ON	ON	ON	ON	OFF	OFF
62	OFF	ON	ON	ON	ON	ON	OFF	OFF
63	ON	ON	ON	ON	ON	ON	OFF	OFF
64	OFF	OFF	OFF	OFF	OFF	OFF	ON	OFF
65	ON	OFF	OFF	OFF	OFF	OFF	ON	OFF
66	OFF	ON	OFF	OFF	OFF	OFF	ON	OFF
67	ON	ON	OFF	OFF	OFF	OFF	ON	OFF
68	OFF	OFF	ON	OFF	OFF	OFF	ON	OFF
69	ON	OFF	ON	OFF	OFF	OFF	ON	OFF
70	OFF	ON	ON	OFF	OFF	OFF	ON	OFF
71	ON	ON	ON	OFF	OFF	OFF	ON	OFF
72	OFF	OFF	OFF	ON	OFF	OFF	ON	OFF
73	ON	OFF	OFF	ON	OFF	OFF	ON	OFF
74	OFF	ON	OFF	ON	OFF	OFF	ON	OFF
75	ON	ON	OFF	ON	OFF	OFF	ON	OFF
76	OFF	OFF	ON	ON	OFF	OFF	ON	OFF
77	ON	OFF	ON	ON	OFF	OFF	ON	OFF
78	OFF	ON	ON	ON	OFF	OFF	ON	OFF
79	ON	ON	ON	ON	OFF	OFF	ON	OFF
80	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF
81	ON	OFF	OFF	OFF	ON	OFF	ON	OFF
82	OFF	ON	OFF	OFF	ON	OFF	ON	OFF
83	ON	ON	OFF	OFF	ON	OFF	ON	OFF
84	OFF	OFF	ON	OFF	ON	OFF	ON	OFF
85	ON	OFF	ON	OFF	ON	OFF	ON	OFF
86	OFF	ON	ON	OFF	ON	OFF	ON	OFF
87	ON	ON	ON	OFF	ON	OFF	ON	OFF
88	OFF	OFF	OFF	ON	ON	OFF	ON	OFF
89	ON	OFF	OFF	ON	ON	OFF	ON	OFF
90	OFF	ON	OFF	ON	ON	OFF	ON	OFF
91	ON	ON	OFF	ON	ON	OFF	ON	OFF
92	OFF	OFF	ON	ON	ON	OFF	ON	OFF
93	ON	OFF	ON	ON	ON	OFF	ON	OFF
94	OFF	ON	ON	ON	ON	OFF	ON	OFF
95	ON	ON	ON	ON	ON	OFF	ON	OFF
96	OFF	OFF	OFF	OFF	OFF	ON	ON	OFF
97	ON	OFF	OFF	OFF	OFF	ON	ON	OFF
98	OFF	ON	OFF	OFF	OFF	ON	ON	OFF
99	ON	ON	OFF	OFF	OFF	ON	ON	OFF
100	OFF	OFF	ON	OFF	OFF	ON	ON	OFF
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102	OFF	ON	ON	OFF	OFF	ON	ON	OFF
103	ON	ON	ON	OFF	OFF	ON	ON	OFF
104	OFF	OFF	OFF	ON	OFF	ON	ON	OFF
105	ON	OFF	OFF	ON	OFF	ON	ON	OFF
106	OFF	ON	OFF	ON	OFF	ON	ON	OFF
107	ON	ON	OFF	ON	OFF	ON	ON	OFF
108	OFF	OFF	ON	ON	OFF	ON	ON	OFF
109	ON	OFF	ON	ON	OFF	ON	ON	OFF
110	OFF	ON	ON	ON	OFF	ON	ON	OFF
111	ON	ON	ON	ON	OFF	ON	ON	OFF
112	OFF	OFF	OFF	OFF	ON	ON	ON	OFF
113	ON	OFF	OFF	OFF	ON	ON	ON	OFF
114	OFF	ON	OFF	OFF	ON	ON	ON	OFF
115	ON	ON	OFF	OFF	ON	ON	ON	OFF

identificativo ricevitore	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
116	OFF	OFF	ON	OFF	ON	ON	ON	OFF
117	ON	OFF	ON	OFF	ON	ON	ON	OFF
118	OFF	ON	ON	OFF	ON	ON	ON	OFF
119	ON	ON	ON	OFF	ON	ON	ON	OFF
120	OFF	OFF	OFF	ON	ON	ON	ON	OFF
121	ON	OFF	OFF	ON	ON	ON	ON	OFF
122	OFF	ON	OFF	ON	ON	ON	ON	OFF
123	ON	ON	OFF	ON	ON	ON	ON	OFF
124	OFF	OFF	ON	ON	ON	ON	ON	OFF
125	ON	OFF	ON	ON	ON	ON	ON	OFF
126	OFF	ON	ON	ON	ON	ON	ON	OFF
127	ON	ON	ON	ON	ON	ON	ON	OFF
128	OFF	OFF	OFF	OFF	OFF	OFF	OFF	ON
129	ON	OFF	OFF	OFF	OFF	OFF	OFF	ON
130	OFF	ON	OFF	OFF	OFF	OFF	OFF	ON
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132	OFF	OFF	ON	OFF	OFF	OFF	OFF	ON
133	ON	OFF	ON	OFF	OFF	OFF	OFF	ON
134	OFF	ON	ON	OFF	OFF	OFF	OFF	ON
135	ON	ON	ON	OFF	OFF	OFF	OFF	ON
136	OFF	OFF	OFF	ON	OFF	OFF	OFF	ON
137	ON	OFF	OFF	ON	OFF	OFF	OFF	ON
138	OFF	ON	OFF	ON	OFF	OFF	OFF	ON
139	ON	ON	OFF	ON	OFF	OFF	OFF	ON
140	OFF	OFF	ON	ON	OFF	OFF	OFF	ON
141	ON	OFF	ON	ON	OFF	OFF	OFF	ON
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144	OFF	OFF	OFF	OFF	ON	OFF	OFF	ON
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146	OFF	ON	OFF	OFF	ON	OFF	OFF	ON
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155	ON	ON	OFF	ON	ON	OFF	OFF	ON
156	OFF	OFF	ON	ON	ON	OFF	OFF	ON
157	ON	OFF	ON	ON	ON	OFF	OFF	ON
158	OFF	ON	ON	ON	ON	OFF	OFF	ON
159	ON	ON	ON	ON	ON	OFF	OFF	ON
160	OFF	OFF	OFF	OFF	OFF	ON	OFF	ON
161	ON	OFF	OFF	OFF	OFF	ON	OFF	ON
162	OFF	ON	OFF	OFF	OFF	ON	OFF	ON
163	ON	ON	OFF	OFF	OFF	ON	OFF	ON
164	OFF	OFF	ON	OFF	OFF	ON	OFF	ON
165	ON	OFF	ON	OFF	OFF	ON	OFF	ON
166	OFF	ON	ON	OFF	OFF	ON	OFF	ON
167	ON	ON	ON	OFF	OFF	ON	OFF	ON
168	OFF	OFF	OFF	ON	OFF	ON	OFF	ON
169	ON	OFF	OFF	ON	OFF	ON	OFF	ON
170	OFF	ON	OFF	ON	OFF	ON	OFF	ON
171	ON	ON	OFF	ON	OFF	ON	OFF	ON
172	OFF	OFF	ON	ON	OFF	ON	OFF	ON
173	ON	OFF	ON	ON	OFF	ON	OFF	ON
174	OFF	ON	ON	ON	OFF	ON	OFF	ON
175	ON	ON	ON	ON	OFF	ON	OFF	ON



identificativo ricevitore	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	SW500-8
176	OFF	OFF	OFF	OFF	ON	ON	OFF	ON
177	ON	OFF	OFF	OFF	ON	ON	OFF	ON
178	OFF	ON	OFF	OFF	ON	ON	OFF	ON
179	ON	ON	OFF	OFF	ON	ON	OFF	ON
180	OFF	OFF	ON	OFF	ON	ON	OFF	ON
181	ON	OFF	ON	OFF	ON	ON	OFF	ON
182	OFF	ON	ON	OFF	ON	ON	OFF	ON
183	ON	ON	ON	OFF	ON	ON	OFF	ON
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185	ON	OFF	OFF	ON	ON	ON	OFF	ON
186	OFF	ON	OFF	ON	ON	ON	OFF	ON
187	ON	ON	OFF	ON	ON	ON	OFF	ON
188	OFF	OFF	ON	ON	ON	ON	OFF	ON
189	ON	OFF	ON	ON	ON	ON	OFF	ON
190	OFF	ON	ON	ON	ON	ON	OFF	ON
191	ON	ON	ON	ON	ON	ON	OFF	ON
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193	ON	OFF	OFF	OFF	OFF	OFF	ON	ON
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196	OFF	OFF	ON	OFF	OFF	OFF	ON	ON
197	ON	OFF	ON	OFF	OFF	OFF	ON	ON
198	OFF	ON	ON	OFF	OFF	OFF	ON	ON
199	ON	ON	ON	OFF	OFF	OFF	ON	ON
200	OFF	OFF	OFF	ON	OFF	OFF	ON	ON
201	ON	OFF	OFF	ON	OFF	OFF	ON	ON
202	OFF	ON	OFF	ON	OFF	OFF	ON	ON
203	ON	ON	OFF	ON	OFF	OFF	ON	ON
204	OFF	OFF	ON	ON	OFF	OFF	ON	ON
205	ON	OFF	ON	ON	OFF	OFF	ON	ON
206	OFF	ON	ON	ON	OFF	OFF	ON	ON
207	ON	ON	ON	ON	OFF	OFF	ON	ON
208	OFF	OFF	OFF	OFF	ON	OFF	ON	ON
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214	OFF	ON	ON	OFF	ON	OFF	ON	ON
215	ON	ON	ON	OFF	ON	OFF	ON	ON
216	OFF	OFF	OFF	ON	ON	OFF	ON	ON
217	ON	OFF	OFF	ON	ON	OFF	ON	ON
218	OFF	ON	OFF	ON	ON	OFF	ON	ON
219	ON	ON	OFF	ON	ON	OFF	ON	ON
220	OFF	OFF	ON	ON	ON	OFF	ON	ON
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222	OFF	ON	ON	ON	ON	OFF	ON	ON
223	ON	ON	ON	ON	ON	OFF	ON	ON
224	OFF	OFF	OFF	OFF	OFF	ON	ON	ON
225	ON	OFF	OFF	OFF	OFF	ON	ON	ON
226	OFF	ON	OFF	OFF	OFF	ON	ON	ON
227	ON	ON	OFF	OFF	OFF	ON	ON	ON
228	OFF	OFF	ON	OFF	OFF	ON	ON	ON
229	ON	OFF	ON	OFF	OFF	ON	ON	ON
230	OFF	ON	ON	OFF	OFF	ON	ON	ON
231	ON	ON	ON	OFF	OFF	ON	ON	ON
232	OFF	OFF	OFF	ON	OFF	ON	ON	ON
233	ON	OFF	OFF	ON	OFF	ON	ON	ON
234	OFF	ON	OFF	ON	OFF	ON	ON	ON
235	ON	ON	OFF	ON	OFF	ON	ON	ON

identificativo ricevitore	SW500-1	SW500-2	SW500-3	SW500-4	SW500-5	SW500-6	SW500-7	sw500-8
236	OFF	OFF	ON	ON	OFF	ON	ON	ON
237	ON	OFF	ON	ON	OFF	ON	ON	ON
238	OFF	ON	ON	ON	OFF	ON	ON	ON
239	ON	ON	ON	ON	OFF	ON	ON	ON
240	OFF	OFF	OFF	OFF	ON	ON	ON	ON
241	ON	OFF	OFF	OFF	ON	ON	ON	ON
242	OFF	ON	OFF	OFF	ON	ON	ON	ON
243	ON	ON	OFF	OFF	ON	ON	ON	ON
244	OFF	OFF	ON	OFF	ON	ON	ON	ON
245	ON	OFF	ON	OFF	ON	ON	ON	ON
246	OFF	ON	ON	OFF	ON	ON	ON	ON
247	ON	ON	ON	OFF	ON	ON	ON	ON
248	OFF	OFF	OFF	ON	ON	ON	ON	ON
249	ON	OFF	OFF	ON	ON	ON	ON	ON
250	OFF	ON	OFF	ON	ON	ON	ON	ON
251	ON	ON	OFF	ON	ON	ON	ON	ON
252	OFF	OFF	ON	ON	ON	ON	ON	ON
253	ON	OFF	ON	ON	ON	ON	ON	ON
254	OFF	ON	ON	ON	ON	ON	ON	ON
255	ON	ON	ON	ON	ON	ON	ON	ON

Capitolo 2: Installazione di SCC-643(P)

In questo capitolo controlleremo il contenuto della confezione prima d'installare la telecamera SCC-643(P) e prepareremo un adattatore idoneo al tipo di sistema di alimentazione.

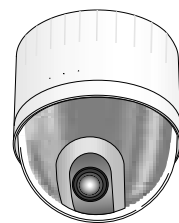
(Consumo energetico: 18 W; Tensione: 24 VAC, 1,5 A)

Procederemo quindi all'installazione della SCC-643(P) e al collegamento dei cavi.

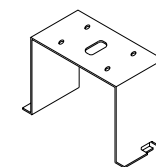
Prima dell'installazione

Controllo del contenuto della scatola

Controllare che tutte le componenti sotto elencate siano presenti nella scatola:



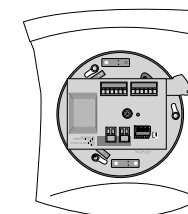
SCC-643(P)



Mensola di supporto



Coperchio di rivestimento



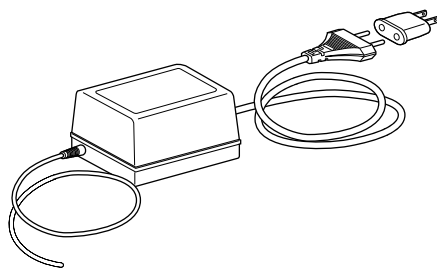
Porta-telecamera

Preparazione dei cavi

Per installare SCC-643(P), occorre predisporre i seguenti cavi.

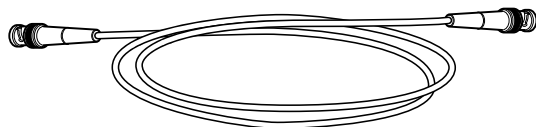
Cavo dell'adattatore

Il cavo da inserire nella presa d'ingresso della SCC-643(P) ha una tensione nominale pari a 24 VAC, 1,5 A.
Prima di utilizzare il cavo, controllare la tensione nominale.



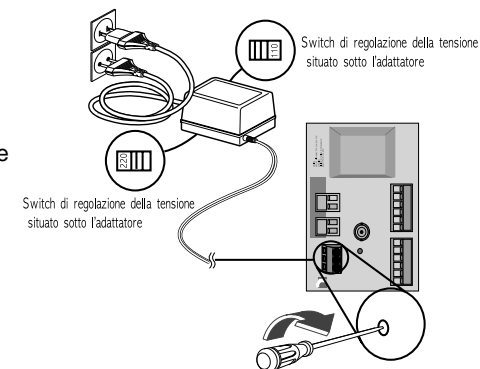
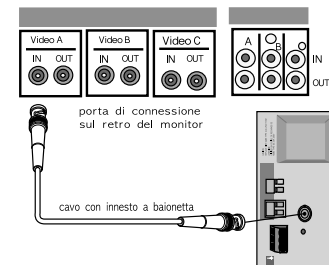
Cavo video

Il cavo di SCC-643(P) è un cavo con innesto a baionetta (BNC) che connette il terminale video (video output) con la porta di connessione (video input) del monitor.



Connessione del cavo

1. Per prima cosa, connettere un'estremità del cavo connettore con innesto a baionetta al terminale video (VIDEO OUT).
2. 'Quindi' connettere l'altra estremità del connettore alla porta di connessione del monitor.
3. Connettere ora il cavo adattatore. Utilizzare un cacciavite per avvitare una parte delle due linee dell'adattatore al terminale di alimentazione di SCC-643(P).



4. Regolare lo switch posto sotto l'adattatore per ottenere la tensione desiderata. Poi, connettere la presa dell'adattatore al connettore di alimentazione.
5. Connettere il terminale di controllo a distanza (Remote Control) di SCC-643(P) con il Controller esterno.



Installazione della telecamera SCC-643(P)

Precauzioni da adottare

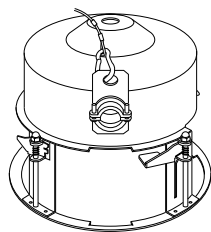
- 1) Verificare che il sito d'installazione sia in grado di sostenere come minimo il quadruplo del peso netto della telecamera a cupola Combi SCC-643(P) e di altri accessori.
- 2) Installare in un'area in cui lo spazio sopra la tavola del soffitto sia superiore a 18 cm.
- 3) Per fissare la telecamera alla staffa, utilizzare le viti in dotazione.
- 4) A causa del rischio della caduta di oggetti, non permettere l'accesso all'area di installazione. Prima dell'installazione, trasportare in un luogo sicuro gli oggetti di valore.

Accessori per l'installazione venduti separatamente

A seconda del tipo di sito d'installazione, potrebbe risultare utile usare uno dei prodotti descritti di seguito.

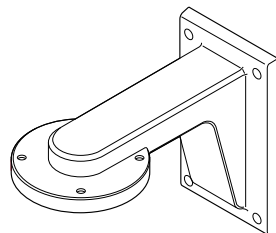
- 1) STAFFA PER IL MONTAGGIO A SOFFITTO (SBR-100DCM)

Questa staffa viene utilizzata per l'installazione della VIDEOCAMERA SMARTDOME nella parte piena sovrastante il controsoffitto.



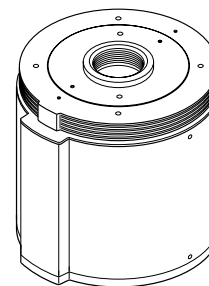
- 2) ADATTATORE PER IL MONTAGGIO A PARETE (SADT-100WM)

Questo adattatore viene utilizzato per installare a parete l'alloggiamento interno o esterno destinato alla telecamera a cupola Combi.



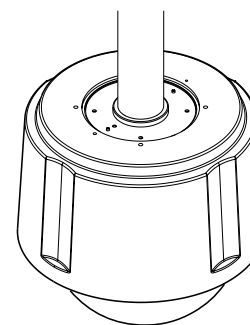
- 3) ALLOGGIAMENTO INTERNO (SHG-120)

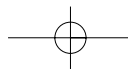
Questo alloggiamento viene utilizzato per installare la telecamera a cupola Combi su una parete interna oppure a soffitto.



- 4) ALLOGGIAMENTO ESTERNO (SHG-220)

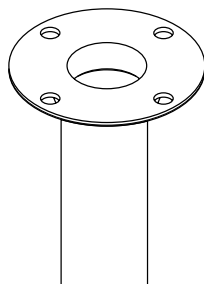
Questo alloggiamento viene utilizzato per installare la telecamera a cupola Combi su una parete esterna oppure a soffitto.





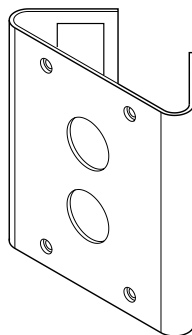
5) ADATTATORE PER IL MONTAGGIO A SOFFITTO (SADT-100WM)

Questo adattatore viene utilizzato per installare in un soffitto di cemento l'alloggiamento interno o esterno destinato alla telecamera a cupola Combi.



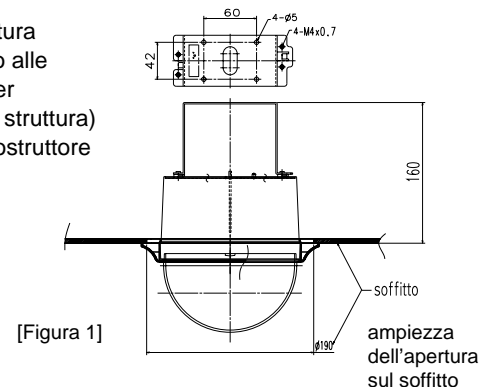
6) ADATTATORE PER IL MONTAGGIO SU PALO (SADT-100PM)

Questo adattatore viene utilizzato per installare l'ADATTATORE PER IL MONTAGGIO A PARETE (SBR-100WM) su un palo di diametro superiore a 7 cm.



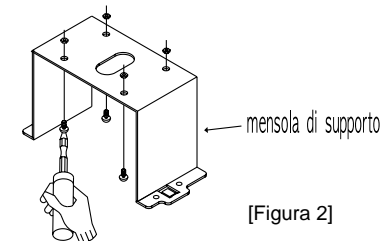
Installazione della telecamera

- [Figura 1] Installare la struttura sul soffitto (Fare riferimento alle istruzioni di Installazione per valutare la lunghezza della struttura)
* Realizzato sul posto dal costruttore della struttura

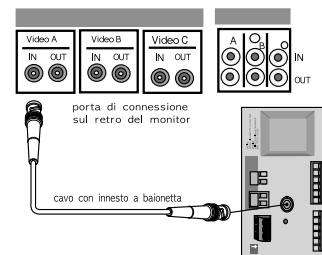


- Realizzare un'apertura sul soffitto nella posizione in cui si intende installare la telecamera (l'apertura deve misurare circa $\varnothing 180$)

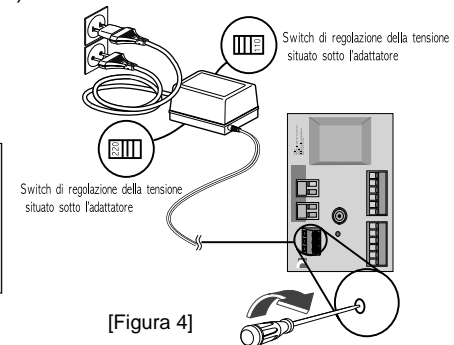
- [Figura 2] Assemblare la MENSOLA DI SUPPORTO sul soffitto, avvitando i 4 bulloni.



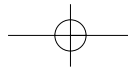
- [Figura 3-4] Connettere i vari cavi all'ADATTATORE DELLA TELECAMERA (vedi pagg. 2-4)



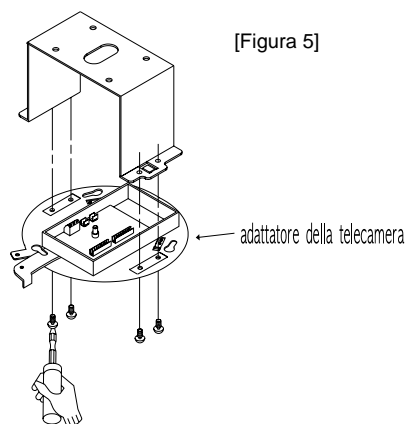
[Figura 3]



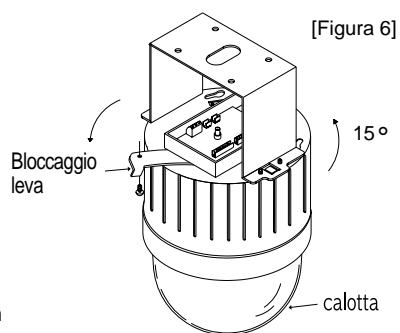
[Figura 4]



5. [Figura 5] Incastrare la MENSOLA DI SUPPORTO e l'ADATTATORE DELLA TELECAMERA ed utilizzare 4 bulloni (PH M4X8) per assemblarli.

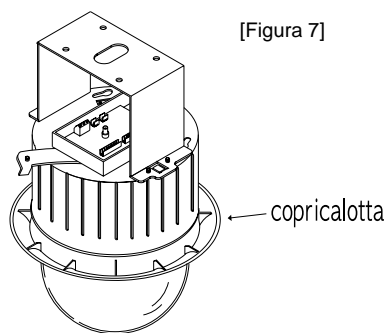


6. [Figura 6] Incastrare i 3 fori sul retro della TELECAMERA con il CONNETTORE e girare di circa 15 gradi a sinistra. [Attendere di sentire lo scatto che segnala l'avvenuto incastro e controllare che la leva di incastro (lever locking) sia nella posizione di incastro]



- * Utilizzare le viti (BH M3XL8) per connettere la TELECAMERA con l'ADATTATORE affinché non si muovano.

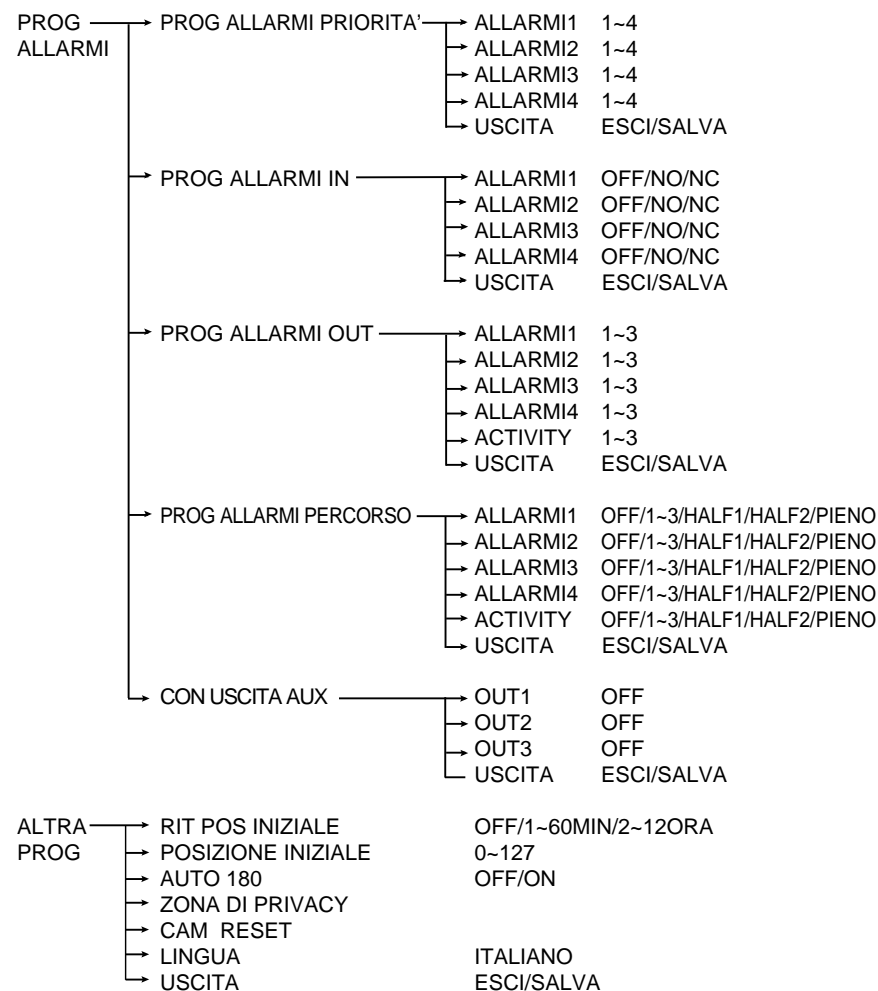
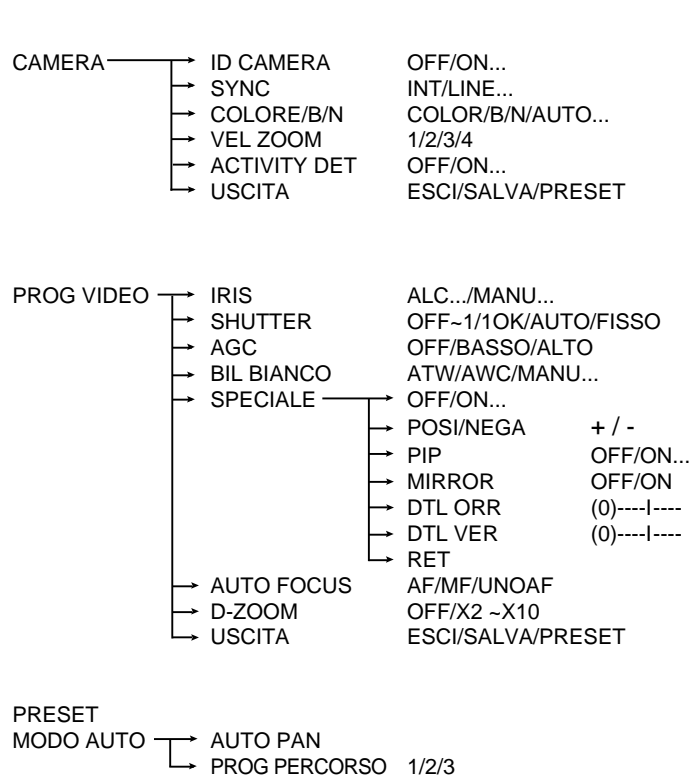
7. [Figura 7] Assemblare il COPRI-CALOTTA sulla CALOTTA.



Capitolo 3: Descrizione del menù di Setup

In questo capitolo, ci concentreremo sul menù di Setup di SCC-643(P). Per prima cosa, vedremo la struttura del menù nel suo complesso, per poi soffermarci sulle funzioni di ogni singolo menù.

Struttura del menù di Setu

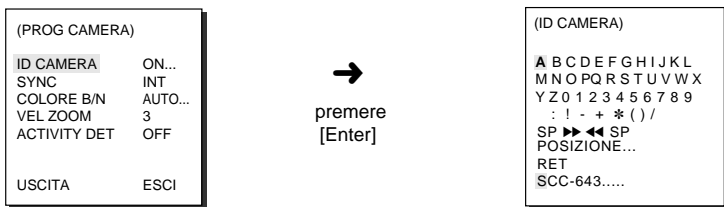


Il diagramma soprastante rappresenta la struttura del menù di Setup nel suo complesso. In questa sezione, verrà offerta una descrizione delle caratteristiche del menù di Setup, per permettere a ciascun utente di personalizzare SCC-643(P) secondo le proprie necessità.

1. MENU PROG CAMERA

ID CAMERA

Il menù ID CAMERA assegna a SCC-643(P) un numero di identificazione che compare sul monitor in stato di connessione. Dal menù PROG CAMERA, posizionare il cursore su ID CAMERA, selezionare ON e premere [Enter]. A questo punto, viene visualizzata una schermata per la scelta del numero di identificazione di SCC-643(P). ID CAMERA dispone di 12 caratteri alfanumerici, più svariati caratteri speciali. Il numero di identificazione potrà essere collocato sullo schermo nella posizione desiderata, utilizzando il sottomenù POSIZIONE.

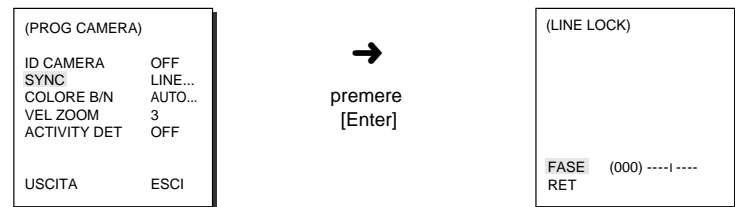


* "..." indica la presenza di sottomenù

SYNC

Dal menù SYNC è possibile selezionare la sincronia verticale. Il segnale di sincronia verticale supportato da SCC-643(P) comprende una modalità INT offerta dal temporizzatore interno di SCC-643(P), e una modalità LINE che regola la sincronia verticale in base alla frequenza della rete di alimentazione esterna.

Selezionare LINE e premere [Enter]. Comparirà il sottomenù LINE LOCK, dal quale si può regolare la fase di LINE LOCK. Si può utilizzare il menù FASE del sottomenù LINE LOCK per assegnare la fase desiderata.



COLORE B/N

Nel menu "COLORE B/N" è possibile attivare o disattivare il filtro a raggi infrarossi (IR). In condizioni di scarsa illuminazione, il filtro IR è disattivato nella modalità Bianco e nero e la sensibilità alla scarsa illuminazione aumenta fino a raggiungere quella di cui è dotata una telecamera in bianco e nero. In condizioni di illuminazione adeguata, il filtro IR è attivato nella modalità "COLORE" e lo schermo passa alla modalità normale con il diminuire della sensibilità.

(PROG CAMERA)	
ID CAMERA	OFF
SYNC	LINE...
COLORE B/N	AUTO...
VEL ZOOM	3
ACTIVITY DET	OFF
USCITA	ESCI

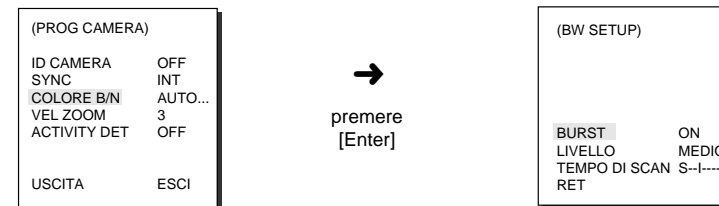
COLORE: Il filtro IR è attivato e lo schermo è impostato sulla modalità normale.

B/N: Il filtro IR è disattivato e lo schermo è impostato sulla modalità bianco e nero. (La sensibilità alla scarsa illuminazione viene aumentata fino a raggiungere un livello paragonabile a quello di una telecamera in bianco e nero.)

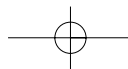
AUTO : Selezionare all'interruttore automaticamente fra il modo COLORE e il modo B/N secondo la luce della quantità. Nei condizioni della luce bassa da trasferendo al modo COLORE. Se seleziona AUTO e premere il tasto ENTER, uno schermo da che può mettere il BURST ON/OFF, B/N LIVELLO e TEMPO DI SCAN sarà apparire.

- **BURST ON:** Lo segnale burst colore è output insieme con segnale del video composite bianco e nero.
- **BRUST OFF:** Lo segnale burst colore non è output.
- **LIVELLO :** Può mettere il livello del luminosità che cambia dal modo COLORE al modo B/N nei passi 3: BASSO, MEDIO e ALTO.
- **TEMPO DI SCAN :** Mette il tempo HOLDING a 10 secondi(S), 30secondi, 60 secondi, o 300 secondi (L).

Nel modo AUTO, AGC sarà operare nel modo velocità alta, e non può cambiarlo manualmente, come questo è indicato da ".."



Cautela: Se usa la sorgente della luce infrarosso mentre nel modo AUTO, trasferendo AUTO funziona male e la camera AF funziona male può accadere.



VEL ZOOM

Con il menù VEL ZOOM (velocità dello zoom) si può scegliere la velocità del pulsante zoom (Tele/Wide). Utilizzare i pulsanti sinistro o destro del menù VEL ZOOM per selezionare la velocità desiderata.

(PROG CAMERA)	
ID CAMERA	OFF
SYNC	INT
COLORE B/N	AUTO...
VEL ZOOM	3
ACTIVITY DET	OFF
USCITA	ESCI

- 1: Ingrandimento x22 in circa 18 secondi: velocità minima
- 2: Ingrandimento x22 in circa 10 secondi: bassa velocità
- 3: Ingrandimento x22 in circa 6 secondi: alta velocità
- 4: Ingrandimento x22 in circa 4 secondi: velocità massima

ACTIVITY DET

Con ACTIVITY DET, si può impostare la funzione di Motion Detection (rilevazione del movimento), detta Motion Detection Sensitivity, e anche l'area di rilevazione di movimento. Se è impostata la funzione di Motion Detection, è possibile rilevare i movimenti di un eventuale intruso. Una volta rilevato il movimento, la funzione innesca automaticamente il segnale di allarme del Controller.

(PROG CAMERA)		(ACTIVITY DET)	
ID CAMERA	OFF	ZONA	PRESET...
SYNC	INT	SENSIBILITA'	MEDIO
COLORE B/N	AUTO...	RET	
VEL ZOOM	3		
ACTIVITY DET	ON...		
USCITA	ESCI		

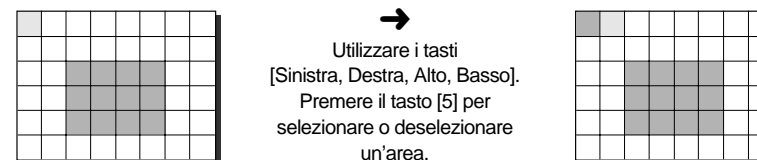
→
premere
[Enter]

Se si seleziona "ON" e si preme il tasto [ENTER], viene visualizzata la schermata del menu secondario "ACTIVITY DET" (Rilevazione movimento). Il menu "ZONA", nel quale si possono specificare le aree dello schermo alle quali applicare la funzione di rilevazione del movimento, può essere impostato su "PRESET" oppure "USER". Se si imposta il menu "ZONA" su "PRESET", la funzione di rilevazione del movimento verrà applicata alle aree preimpostate in fabbrica. Se si imposta il menu "ZONA" su "USER" e si preme il tasto [ENTER], si potrà scegliere fra 48 aree alle quali applicare la funzione di rilevazione del movimento.

Utilizzare il tasto [5] e i tasti [Sinistra, Destra, Alto, Basso] per spostare e selezionare l'area di rilevazione del movimento.

Premere il tasto [5] per selezionare o deselegionare un'area.

Premendo nuovamente [ENTER], si esce dal menù delle impostazioni di ZONA. Utilizzare il menù "SENSIBILITA" per impostare il grado di sensibilità della funzione Motion Detection. Più si aumenta l'altezza, maggiore sarà la sensibilità della funzione di rilevazione del movimento.



* La funzione di rilevazione del movimento non è attiva quando sono attivate le funzioni "SHUTTER", "PRESET", "SCAN", "AUTO MODE" ("AUTO PAN", "PERCORSO") oppure il TASTO MANUALE ("JOYSTICK", "ZOOM", "FUOCO", "IRIS").

USCITA

Il menù USCITA si usa per uscire dal menù PROG CAMERA di SCC-643(P) e tornare al MAIN MENU (menù principale).

- ESCI: ignora le informazioni modificate e ripristina le informazioni precedentemente salvate.
- SALVA: salva le informazioni sulle impostazioni del menù.
- PRESET: ignora le informazioni modificate e ripristina le caratteristiche di menù predefinite dalla casa produttrice.

(PROG CAMERA)	
ID CAMERA	OFF
SYNC	INT
COLORE B/N	AUTO...
VEL ZOOM	3
ACTIVITY DET	OFF
USCITA	ESCI

2. MENU PROG VIDEO

IRIS

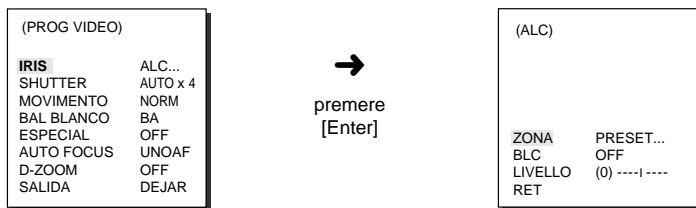
Il livello di output video (attività video) del monitor può essere controllato dalla lente IRIS, in base al livello di luce. Il livello di output video può essere impostato in modalità ALC (Compensazione Automatica di Luce). L'apertura e la chiusura della lente Iris può essere definita manualmente utilizzando il menù MANU.

ALC

Selezionare ALC alla voce IRIS e premere [ENTER]; comparirà il sottomenù del livello di output video e BLC (Compensazione contro-luce). Il livello di output video può essere determinato utilizzando i pulsanti [SINISTRA, DESTRA].

BLC (sottomenù del menù ALC/MANU)

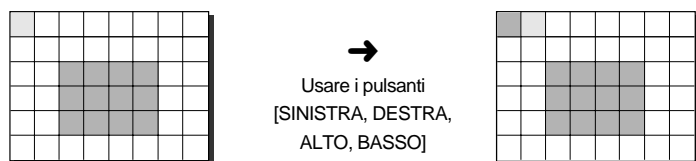
Con le telecamere convenzionali, una forte luce di sottofondo interferisce con la chiarezza delle immagini, facendole apparire scure. Con SCC-643(P), impostando la funzione BLC (Compensazione contro-luce) dal sottomenù ALC/MANU, il problema della luce di sottofondo è risolto e la visione sullo schermo rimane nitida. Posizionare il cursore BLC su ON e la Compensazione contro-luce verrà applicata alle aree del teleschermo selezionate con la funzione ZONA. L'area dello schermo su cui si desidera applicare la Compensazione contro-luce può essere determinata con le funzioni PRESET o USER. Se il menù ZONA è impostato su PRESET, la compensazione di contro-luce verrà effettuata sulle aree predefinite dalla casa costruttrice di SCC-643(P). Se, al contrario, il menù ZONA si trova su USER e si preme [ENTER], l'utente stesso può scegliere l'area in cui applicare la compensazione di contro-luce.



Utilizzare i tasti [Sinistra, Destra, Alto, Basso] per spostarsi sull'area desiderata.

Premere il tasto [5] per selezionare o deselegionare un'area.

Per uscire dal menu "ZONA", premere di nuovo il tasto [ENTER].



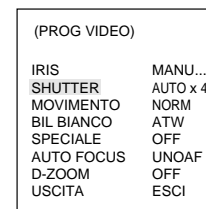
MANU

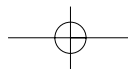
Se la funzione IRIS è su MANU, comparirà sullo schermo una finestra per aprire e chiudere la lente Iris manualmente. Utilizzare i pulsanti [SINISTRA, DESTRA] nella funzione LIVELLO per impostare manualmente la funzione Iris.



SHUTTER

Dal menù SHUTTER, è possibile impostare lo shutter (otturatore) elettrico ad alta velocità, nonché lo shutter AUTO (automatico) a bassa velocità di SCC-643(P) e lo shutter FISSO a bassa velocità. L'otturatore elettrico ad alta velocità supporta 7 velocità diverse da 1/100 a 1/10 al secondo. Gli otturatori AUTO e FISSO a bassa velocità supportano 12 velocità diverse, aumentabili da 2 a 128 volte. L'otturatore a bassa velocità (Low speed shutter) è la funzione che imposta l'otturatore a bassa velocità, in modo da vedere chiaramente l'oggetto filmato anche in carenza di luce. Per rallentare automaticamente la velocità dell'otturatore mediante rilevazione della luminosità, impostare l'otturatore sulla bassa velocità "AUTO"; se si desidera impostare manualmente la velocità dell'otturatore a bassa velocità, scegliere l'impostazione. I numeri dopo "AUTO" e "FISSO" indicano il numero di campi memorizzati. Maggiore è il numero dei campi, più lenta sarà la velocità dell'otturatore: in questo modo, i fotogrammi fissi appariranno più nitidi sullo schermo. Se l'oggetto è in movimento, l'immagine sarà invece mossa.





Tenendo premuti i pulsanti Sinistra/Destra, la velocità verrà illustrata come indicato nel riquadro.

→ OFF → 1/100(1/120) → 1/250 → 1/500 → 1/1000 → 1/2000 →
 1/4000 → 1/10K → OFF → AUTOX2 → AUTOX4 → AUTOX6 →
 AUTOX8 → AUTOX12 → AUTOX16 → AUTOX24 → AUTOX32 →
 AUTOX48 → AUTOX64 → AUTOX96 → AUTOX128 → OFF →
 FISSO X2 → FISSO X4 → FISSO X6 → FISSO X8 → FISSO X12 →
 FISSO X16 → FISSO X24 → FISSO X32 → FISSO X48 →
 FISSO X64 → FISSO X96 → FISSO X128

AGC

Nel menu "AGC" è possibile specificare se si desidera controllare automaticamente il valore di guadagno ("GAIN") quando il video ottenuto è inferiore a un determinato livello di luminosità.

Per controllare automaticamente il valore "GAIN", impostare il menu "AGC" su "BASSO/ALTO". In caso contrario, impostarlo su "OFF".

Se si imposta il parametro "AGC" su "BASSO", il guadagno massimo dell'AGC sarà impostato su "BASSO"; se si imposta il parametro "AGC" su "ALTO", il guadagno massimo sarà impostato su "ALTO".

In condizioni di scarsa illuminazione, la modalità SHUTTER passa da "AGC" a "MOVIMENTO" (modalità "AUTO"). Nella modalità "MOVIMENTO", utilizzare i tasti [Sinistra, Destra] per selezionare "M.LENTO/LENTO/NORM/VELOC/M.VELOC".

(PROG VIDEO)	
IRIS	ALC...
SHUTTER	AUTO x 4
AGC	BASSO
BAL BLANCO	BA
ESPECIAL	OFF
AUTO FOCUS	UNOAF
D-ZOOM	OFF
SALIDA	DEJAR

M.LENTO

Questa funzione ottimizza al massimo la risoluzione dei fotogrammi selezionando il valore minimo sia come GUADAGNO AGC che come VELOCITÀ SHUTTER (La funzione è utilizzata principalmente per il monitoraggio di oggetti inanimati in ambienti bui.)

LENTO

Questa funzione migliora la risoluzione dei fotogrammi selezionando un valore basso sia di GUADAGNO AGC che di VELOCITÀ SHUTTER.

(La funzione è utilizzata principalmente per il monitoraggio di oggetti inanimati in ambienti bui.)

NORM

Questa funzione produce immagini standard selezionando un valore medio per il GUADAGNO AGC e una velocità normale per SHUTTER.

(La funzione è utilizzata principalmente per il monitoraggio di oggetti in movimento in ambienti bui.)

VELOC

Questa funzione è adatta per la messa a fuoco di oggetti in movimento grazie alla selezione di un valore elevato di GUADAGNO AGC e a un'alta velocità dell'SHUTTER.

(La funzione è utilizzata principalmente per il monitoraggio di oggetti che si muovono notevolmente in ambienti bui.)

M.VELOC

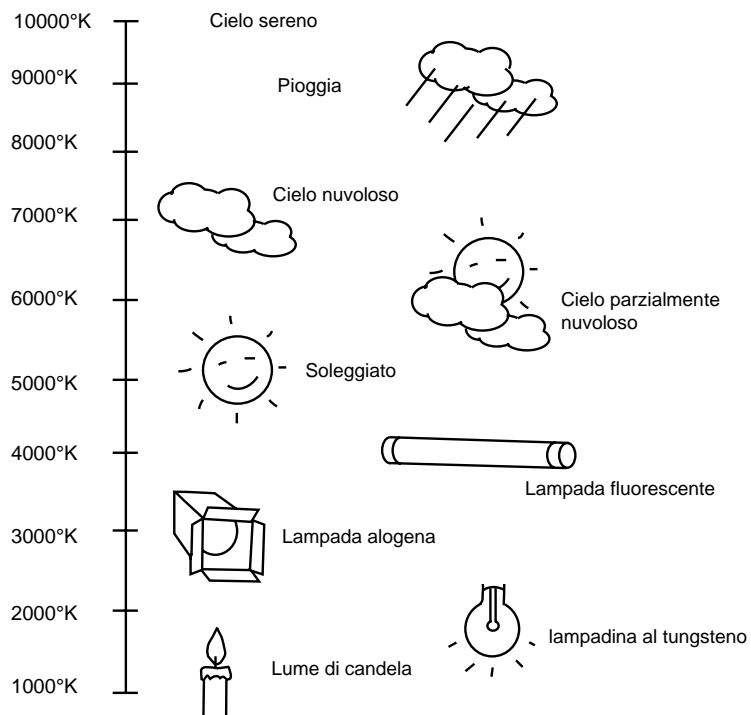
Questa funzione è adatta per la messa a fuoco di oggetti in rapido movimento grazie alla selezione del valore massimo di GUADAGNO AGC e alla massima velocità dell'SHUTTER.

(La funzione è utilizzata principalmente per il monitoraggio di oggetti in rapido movimento in ambienti bui.)

BIL BIANCO

I gradi di luminosità sono generalmente indicati come temperature di colore, ed espresse in gradi Kelvin (°K).

Le temperature di colore generali in relazione alla luminosità sono elencate qui sotto.



BIL BIANCO

Il menù BIL BIANCO serve perché il bianco sia calibrato in modo normale a qualunque temperatura di colore.

- Quando il menù di BIL BIANCO si trova in modalità ATW, il bilanciamento del bianco viene specificato automaticamente a seconda della temperatura di colore.
- Qualora l'impostazione del menù di BIL BIANCO corrisponda invece alla modalità AWC, occorre premere [ENTER] tenendo un foglio di carta bianca davanti alla telecamera per impostare automaticamente il bilanciamento del bianco a seconda della temperatura di colore. L'operazione va eseguita una sola volta.
- Se il menù di BIL BIANCO è impostato sulla modalità MANUALE, l'utente potrà impostare il bilanciamento del bianco a seconda dell'illuminazione del momento.
 - 3200°K : impostare la temperatura di colore su 3200°K
 - 5600°K : impostare la temperatura di colore su 5600°K
 - User (personalizzato): impostare il valore opportuno, nella tabella ROSSO e BLU

MANU: selezionando la funzione MANU e premendo [ENTER], comparirà la finestra dalla quale si potrà selezionare il bilanciamento del bianco manuale.

Utilizzare i pulsanti Sinistra/Destra per selezionare 3200°K, 5600°K o la modalità USER nel menù PRESET

(PROG VIDEO)	
IRIS	ALC...
SHUTTER	AUTO x 4
MOVIMENTO	NORM
BIL BIANCO	MANU...
SPECIALE	OFF
AUTO FOCUS	UNOAF
D-ZOOM	OFF
USCITA	ESCI

→
premere
[Enter]

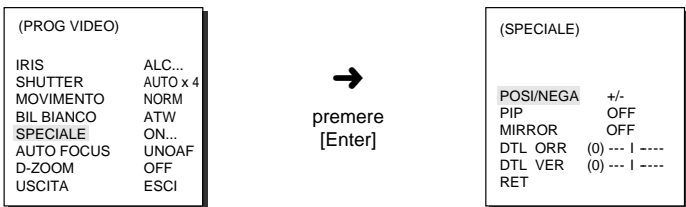
(ABB/MANUALE)	
PRESET	OFF(UTIL)..
ROSSO (00)
BLU (00)
RET	

SPECIALE

Dal menù SPECIALE, si possono regolare le funzioni POSI/NEGA, PIP, Mirror e il livello di dettaglio orizzontale e verticale.

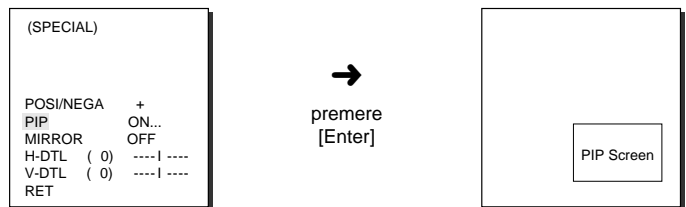
- POSI/NEGA: il segnale di output video viene emesso in modalità normale/ inversa.
- PIP (Immagine nell'immagine): quando è attivo lo zoom digitale, compare uno schermo miniaturizzato in rapporto 1/16.
- MIRROR: Inverte orizzontalmente il segnale di uscita video.
- DTL ORR: regola il livello di dettaglio orizzontale.
- DTL VER: regola il livello di dettaglio verticale.

Selezionare ON e premere [ENTER]: comparirà il sottomenù SPECIALE per scegliere le funzioni speciali desiderate.



Per scegliere le funzioni, utilizzare i pulsanti Sinistra/Destra per selezionare una funzione. Nel menù PIP, selezionare ON e premere [ENTER]. Utilizzare i pulsanti [Sinistra, Destra, Up, Down] per impostare la collocazione della funzione PIP.

- * La funzione PIP non funziona nella modalità a bassa velocità dell'otturatore e con la visualizzazione delle zone riservate; la funzione "Mirror" è disattivata nella finestra PIP.
- * La funzione "Mirror" è disattivata quando si seleziona l'opzione Zone private.

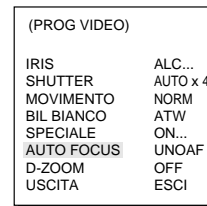


AUTO FOCUS

Nel menù AUTO FOCUS, il metodo di focalizzazione può essere AF, MF, ONEAF.

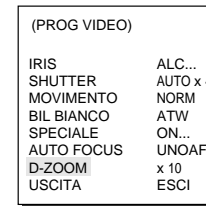
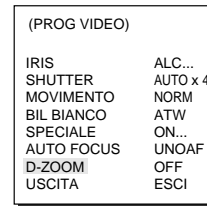
- AF: è la modalità AUTO FOCUS: controllando lo schermo, ci si accorge che la focalizzazione avviene automaticamente. Se si spostano i cursori dello zoom, la funzione focalizza automaticamente su FOCUS e non è necessario inserire input manuali.
- MF: è il sistema di focalizzazione manuale: l'utente regola il Focus manualmente.
- UNOAF : La modalità "UNOAF" è impostata sulla messa a fuoco automatica solo quando la SCC-643(P) si arresta dopo lo spostamento. Quando la SCC-643(P) non è in movimento, la modalità è impostata su "MF". (La modalità "UNOAF" non è attiva quando si effettua lo zoom all'indietro.
* Quando l'apparecchio è impostato sulla modalità "MF/UNOAF", premere contemporaneamente i tasti "NEAR" (Vicino) e "FAR" (Lontano) del dispositivo di controllo (SSC-1000) per ottenere la MESSA A FUOCO AUTOMATICA.)

Utilizzare i pulsanti Left/Right per selezionare AF, MF o UNOAF dal menù AUTO FOCUS.



D-ZOOM

Con il menù D-ZOOM si può selezionare l'ingrandimento dello zoom digitale. Si può scegliere un ingrandimento da OFF fino a 10 volte. Quando si seleziona lo zoom digitale 10x, la telecamera è in grado di visualizzare ingrandimenti di 220x in quanto lo zoom ottico è pari a 22x. Utilizzare i pulsanti [Sinistra, Destra] per selezionare l'ingrandimento desiderato dal menù D-ZOOM.



USCITA

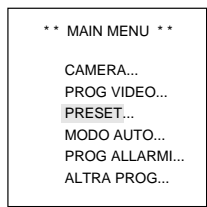
Questa funzione è identica alla funzione USCITA del menù PROG CAMERA.

3. PRESET

In questo menu l'utente può impostare la posizione ORR/VERT, i parametri Zoom/FUOCO e la condizione dello schermo, in modo tale che la telecamera possa – a richiesta – monitorare l'area preimpostata.

In totale, sono disponibili 128 valori preimpostati.

Fra i 128 valori preimpostati, ricordiamo i seguenti: "POS INIZIALE" (Posizione iniziale), "PRESET 1" (Preimpostata 1): "ALLARMI1", "PRESET 2" : "ALLARMI2", "PRESET 3" : "ALLARMI3", "PRESET 4" : "ALLARMI4", "PRESET 5" : impostata in base al corrispondente MOVIMENTO preimpostato.



→
premere
[Enter]



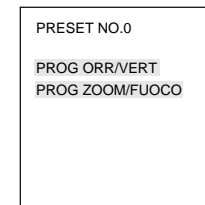
→
Press
[Enter]



* "..." indica la presenza di sottomenù

PROG POSIZIONE...

Da "Position Set..." premere [ENTER] per entrare nella schermata PROG ORR/VERT, PROG ZOOM/FUOCO ed impostare la collocazione ORR/VERT e FUOCO/ZOOM, quindi premere [ENTER] per tornare al menù superiore.

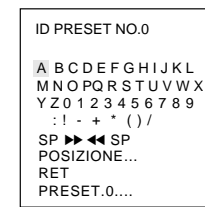


PROG VIDEO

Questa funzione serve per impostare lo schermo per ciascuna funzione PRESET. Fare riferimento alla spiegazione fornita alla voce "Menù PROG VIDEO".

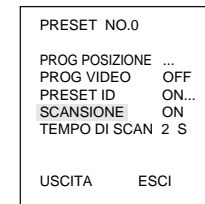
PRESET ID

È la funzione di identificazione per ciascuna funzione PRESET. Può essere impostata con un massimo di 12 caratteri, utilizzando i pulsanti Sinistra, Destra, Up, Down. L'identificativo può essere impostato dal sottomenù di "POSIZIONE..."



SCANSIONE

Questa funzione imposta il movimento o non-movimento in relazione alla scansione delle immagini. Quando è impostata su "ON" consente la scansione in movimento, mentre su "OFF", senza movimento.



TEMPO DI SCAN

Questa funzione imposta il TEMPO DI SCAN rispetto alla collocazione predefinita dalla funzione "SCANSIONE" in movimento. Il TEMPO DI SCAN può essere compreso tra 1 ~ 60 secondi.

USCITA

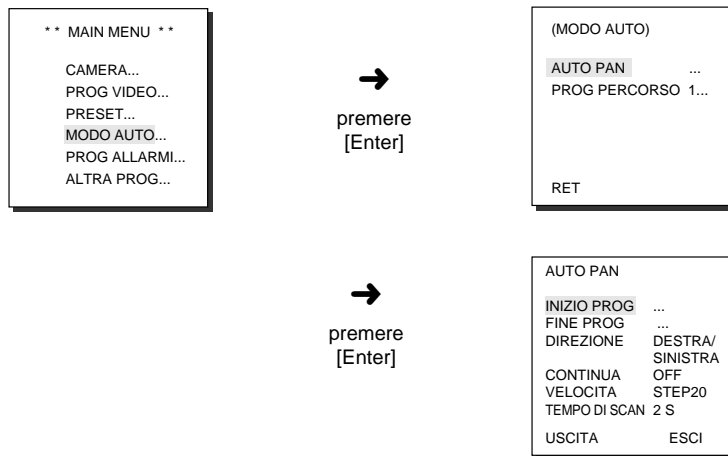
"ESCI": Non salva le informazioni selezionate e ritorna al menù superiore.
 "SALVA": Salva le informazioni selezionate e ritorna al menù superiore.
 "ELIMINA": Cancella le informazioni selezionate e ripristina le funzioni di DEFAULT, per poi tornare al menù superiore.

4. MODO AUTO

Le funzioni AUTO PAN e PERCORSO sono in MODO AUTO.

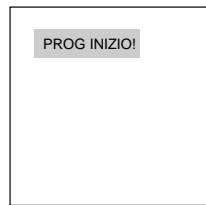
AUTO PAN

Dopo aver selezionato le collocazioni dei due punti (ORR/VERT) di INIZIO e FINE, si continua fino ad impostare la velocità (SPEED)



INIZIO PROG

Da "INIZIO PROG...", premendo [ENTER], si accede alla schermata dell'impostazione PROG INIZIO. Dopo aver selezionato le collocazioni ORR/VERT, premere nuovamente [ENTER] per ritornare al menù superiore.



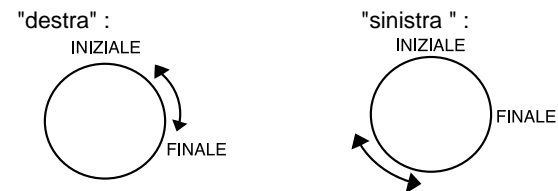
FINE PROG

Da "FINE PROG", premendo [ENTER], si accede alla schermata dell'impostazione PROG FINE. Regolare la collocazione ORR/VERT e premere [ENTER] per tornare al menù superiore.



DIREZIONE

Questo comando imposta la direzione del movimento delle posizioni INIZIALE e FINALE (posizione PAN standard).



CONTINUA

Si tratta di una funzione di rotazione a 360 gradi che interrompe la TEMPORIZZAZIONE solo nelle posizioni INIZIALE e FINALE senza correre fra le posizioni INIZIALE e FINALE. La funzione può essere impostata su "ON" oppure su "OFF".

VELOCITA'

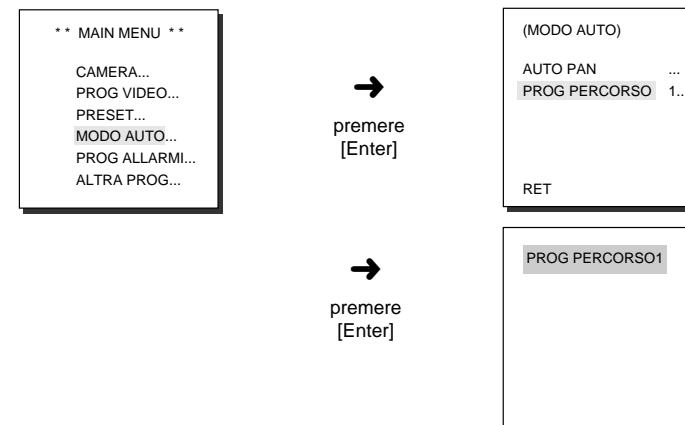
Si tratta di una funzione che regola la velocità. Può essere impostata da STEP 1 a STEP 64

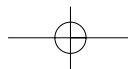
TEMPO DI SCAN

Questa funzione regola la durata della fase in cui la rotazione si arresta sulle posizioni INIZIALE ed FINALE.

PERCORSO

Si tratta di una funzione di replay che consente di impostare le funzioni manuali come ORR, VERT, ZOOM e FUOCO in 30 secondi.



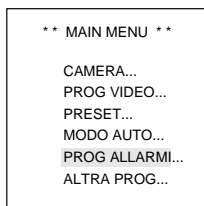


Possono esserci 3 pattern. Scegliere 1, 2 o 3 con il pulsante Sinistra o Destra del "PROG PERCORSO", quindi premere [ENTER] per accedere alla finestra per l'impostazione del PERCORSO. "PROG PERCORSO" scomparirà per 30 secondi, durante i quali memorizzerà i movimenti manuali; dopo 30 secondi, si ritornerà al menù superiore. Se desiderate terminare la procedura di impostazione prima dello scadere dei 30 secondi, premete [ENTER].

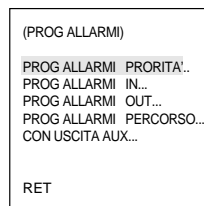
5. PROG ALLARMI

Questa funzione comprende 4 INPUT DI ALLARMI e 3 OUTPUT DI ALLARMI. Il sistema può riconoscere un input di ALLARMI attraverso i SENSORI esterni, funziona attraverso la funzione PRESET o PERCORSO ed emette i segnali output di ALLARMI OUT.

Il sistema riconosce altresì il segnale input di ALLARMI quale segnale di ALLARMI quando la sollecitazione prosegue per oltre 150 m alla volta e il tempo di ogni movimento di ALLARMI è stabilito in base alla corrispondenza con il TEMPO DI SCAN relativo alla funzione PRESET e PERCORSO attivata.



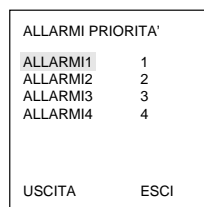
→
premere
[Enter]



ALLARMI PRIORITA'

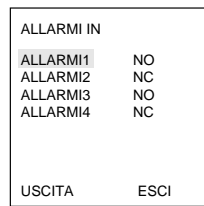
In questo modo si imposta la priorità dei 4 input di ALLARMI in modo che l'ALLARMI possa operare in base alla priorità. Nell'impostazione predefinita, la priorità è assegnata ad ALLARMI1: 1, ALLARMI2: 2, ALLARMI3: 3, ALLARMI4: 4, ACTIVITY: 5.

Se l'allarme si attiva con questo tipo di priorità, funzionerà come da modalità DEFAULT. Quando l'allarme è in funzione, non è però in grado di rilevare la funzione ACTIVITY.



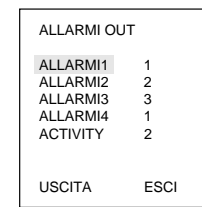
ALLARMI IN

Questo comando imposta il TIPO di input su "NO" (Aperto Normale), "NC" (Normal Close, chiuso normale), oppure su "OFF", a seconda delle caratteristiche del SENSORE collegato.



ALLARMI OUT

Ad ogni input di ALLARMI corrisponde uno dei 3 ALLARMI OUT.

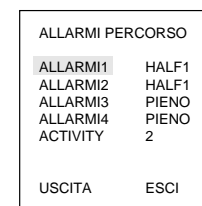


ALLARMI PERCORSO

Questa funzione imposta i movimenti PERCORSO quando è rilevato un input di ALLARMI.

Quando l'ALLARMI è in funzione, rimarrà sulla posizione PRESET corrispondente all'ALLARMI per la durata del TEMPO DI SCAN, mentre l'ALLARMI connesso al PERCORSO continuerà ad eseguire i movimenti di PERCORSO.

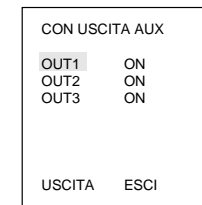
Quando si ha un input di ALLARMI, la procedura corrisponderà allo schema seguente: ALLARMI 1 dà input a PRESET 1; ALLARMI 2 dà input a PRESET 2; ALLARMI 3 dà input a PRESET 3; ALLARMI 4 dà input PRESET 4, e ACTIVITY dà input a PRESET 5.

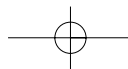


L'impostazione "OFF" del menù "SETUP" non attiva il PERCORSO, il che significa 1 → PERCORSO 1, 2 → PERCORSO 2, 3 → PERCORSO 3, HALF1 → movimento continuo di PERCORSO 1 + PERCORSO 2, HALF 2 → movimento continuo di PERCORSO 2 + PERCORSO 3 e PIENO → movimento continuo di PERCORSO 1+PERCORSO2+PERCORSO3.

CON USCITA AUX

Questa funzione imposta l'attivazione di ALLARMI OUT per la rilevazione di movimento, in modo che tale comando prosegua o si azioni solo quando l'ALLARMI è in funzione. Se è impostato su OFF, il movimento "ALLARMI OUT" sarà operativo solo quando l'ALLARMI è in funzione. ("BASSO" attivo). Se è impostato su "ON", "ALLARMI OUT" funzionerà sempre, indipendentemente dallo stato dell'ALLARMI.



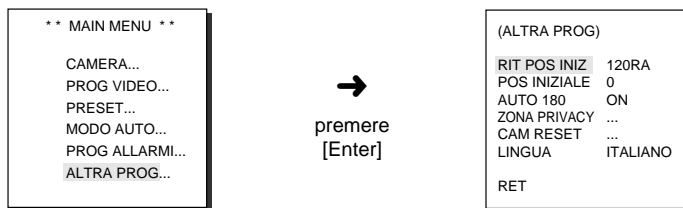


6. ALTRA PROG

RIT POS INIZ

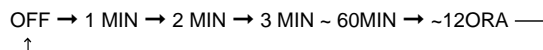
Quando non sono stati inseriti COMANDI per un certo periodo di tempo, la telecamera torna automaticamente alla INIZIALE.

Nel menu "POS INIZIALE" è possibile assegnare la posizione INIZIALE.



TEMPO IMPOSTATO PER IL RITORNO ALLA PAGINA PRINCIPALE:

OFF: RIT POS INIZ cancellazione delle funzioni

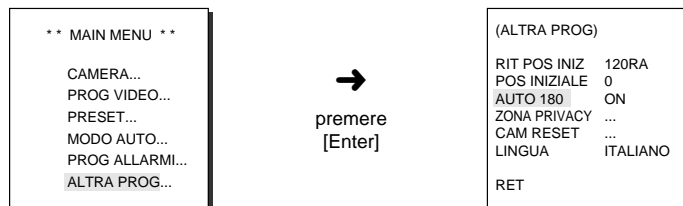


POS INIZIALE

Come "POS INIZIALE" è possibile selezionare una delle posizioni preimpostate, numerate da 0 a 127.

AUTO 180

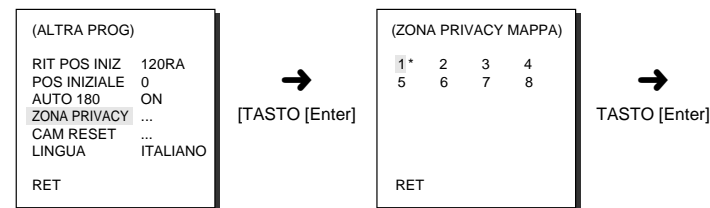
Quando il Tilt è in azione con Joystick fino a 90°, il PAN della telecamera ruota automaticamente di 180°, mostrando il retro dell'area Tilt. L'effetto è quello di un'estensione a 180° dell'area del movimento di Tilt.



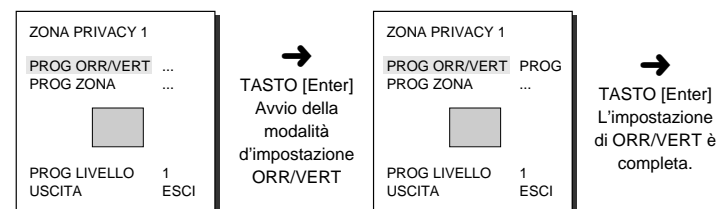
ZONA PRIVACY

È possibile impostare la posizione ORR/VERT e la dimensione dell'area di mascheratura per un massimo di 8 zone riservate. Quando si riprendono le aree in cui si trovano le zone riservate, queste verranno nascoste per proteggere la privacy.

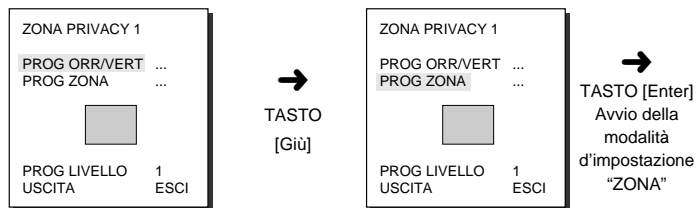
Le zone riservate possono essere impostate come segue:



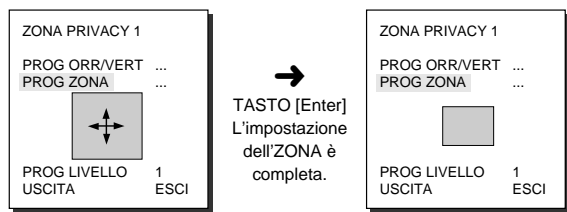
Selezionare "ZONA PRIVACY" e premere il tasto [Enter]. Viene visualizzata la pianta della zona riservata e un asterisco "*" viene collocato accanto ai numeri impostati. Utilizzare i tasti [Alto, Basso, Sinistra, Destra] per selezionare un numero da impostare, quindi premere il tasto [Enter].



Quando viene visualizzata la schermata precedente, premere il tasto [Enter] mentre il comando "SET ORR/VERT" è selezionato per impostare la posizione ORR/VERT. Quando sul display OSD viene visualizzata la scritta "SET", servirsi del joystick per spostare l'area di mascheratura al centro. Dopo aver impostato la posizione, premere di nuovo il tasto [Enter] per uscire dal menu d'impostazione della posizione ORR/VERT.



Per impostare l'area, selezionare "PROG ZONA" e premere il tasto [Enter]. Quando il display OSD visualizza la scritta "PROG", utilizzare i tasti [Su, Giù, Sinistra, Destra] per impostare la dimensione dell'ZONA.



Selezionare "PROG LIVELLO" e impostare il livello dell'area di mascheratura.

A questo livello può essere attribuito qualsiasi valore compreso fra 1 (nero) e 8 (bianco); il livello impostato sarà applicato a tutte le otto aree. Selezionare "SALVA" e chiudere dopo aver impostato il livello per completare le impostazioni relative alla zona riservata.

- L'area dev'essere sufficientemente larga da poter nascondere la zona riservata.

CAM RESET

Il comando "CAM RESET" azzerava tutte le modifiche apportate e ripristina le impostazioni predefinite in fabbrica.

Quando si seleziona "CAM RESET", viene visualizzato il messaggio "CAMERA RESET?". Selezionare "ANNULLA" per ritornare al display del menu d'impostazione, oppure selezionare OK per ripristinare le impostazioni predefinite in fabbrica.

- Procedere con cautela quando si eseguono le operazioni "CAM RESET", in quanto vengono eliminati tutti i valori impostati.

Specifiche di prodotto

SCC-643

NO	Funzione	Contenuto
1	Tipologia di prodotto	- Telecamera Combi Dome con obiettivo focale variabile
2	Alimentazione	- AC 24± 10% (60Hz± 0.3Hz)
3	Consumo di energia	- 18W
4	Tipologia di trasmissione	- Sistema standard colore NTSC
5	Dispositivo immagine	- 1/4 inch IT CCD
6	Pixel effettivi	- 768(H) x 494(V)
7	Sistema di scansione	- 525 linee, 2:1 interlace
8	Frequenza della	- Orizzontale: 15.734 Hz(INT) / 15.750 Hz(L/L) Verticale : 59.94 Hz(INT) / 60 Hz(L/L)
9	Sincronizzazione	- INT/LINE LOCK
10	Risoluzione	- 480 Linee TV
11	Rapporto segnale/ rumore (S/N)	- 52 dB (AGC OFF)
12	Minima illuminazione	- 0.3 Lux (Senso Sopra X4) (0.01 Lux) - B/N : 0.4 Lux (0.003 Lux)
13	Temperatura di colore	- ATW/ AWC/ MODALITÀ MANUALE (3200° K, 5600° K, R/B GAIN Court)
14	Uscita video	- uscita video composito : 1.0 Vp-p 75 ohms/BNC
15	Obiettivo	- corpo singolo: 22x lente Zoom - Lente focale: da 3.6 a 79.2 mm - Apertura: F1.6 (Wide), F3.8 (Tele) - Auto focus
16	PAN Function	- gamma PAN: 360° continua - Velocità PAN predefinita: massimo 240° al secondo - Velocità PAN manuale: 0.8° ~ 90° al secondo (64 Step)
17	TILT Function	- gamma TILT : 0° ~ 90° - Velocità predefinita TILT: massimo 150° al secondo - Velocità TILT manuale: 0.8° ~ 45° al secondo (64 Step)
18	CONTROLLO A DISTANZA	- Tele/Wide (ZOOM); Vicino/ Lontano, (FOCUS); Apertura/Chiusura Iris; Pan/ Tilt
19	ALLARMI	- Input di allarme: 4 input (5mA Sink) - Output di allarme: 3 OUT (tipo Open Collector: 2, 24 V corrente continua, 40 mA Massimo; Relay: 1, NO, NC, COM 2A 30V in corrente continua, 0.5A 125 V in corrente alternata Massimo)
20	Temperatura di funzionamento	- -10°C ~ +50°C
21	Umidità di funzionamento	- ~90%
22	SIZE	- Calotta (DOME): 147 (ø), Sagoma: 159.5(ø) x 176(H), Adattatore: 23.5 (H)mm
23	Peso	- 2Kg

Specifiche di prodotto

SCC-643P

NO	Funzione	Contenuto
1	Tipologia di prodotto	- Telecamera Combi Dome con obiettivo focale variabile
2	Alimentazione	- AC 24 ± 10% (50Hz ± 0.3Hz)
3	Consumo di energia	- 18W
4	Tipologia di trasmissione	- Sistema standard colore PAL
5	Dispositivo immagine	- 1/4 inch IT CCD
6	Pixel effettivi	- 752(H) x 582(V)
7	Sistema di scansione	- 625 linee, 2:1 interlace
8	Frequenza della	- Orizzontale: 15.625 Hz(INT) / 15.625 Hz(L/L) Verticale : 50 Hz(INT) / 50 Hz(L/L)
9	Sincronizzazione	- INT/LINE LOCK
10	Risoluzione	- 480 Linee TV
11	Rapporto segnale/ rumore (S/N)	- 52 dB (AGC OFF)
12	Minima illuminazione	- 0.3 Lux (Senso Sopra X4) (0.01 Lux) - B/N : 0.4 Lux (0.003 Lux)
13	Temperatura di colore	- ATW/ AWC/ MODALITÀ MANUALE (3200° K, 5600° K, R/B GAIN Court)
14	Uscita video	- uscita video composito : 1.0 Vp-p 75 ohms/BNC
15	Obiettivo	- corpo singolo: 22x lente Zoom - Lente focale: da 3.6 a 79.2 mm - Apertura: F1.6 (Wide), F3.8 (Tele) - Auto focus
16	PAN Function	- gamma PAN: 360° continua - Velocità PAN predefinita: massimo 240° al secondo - Velocità PAN manuale: 0.8° ~ 90° al secondo (64 Step)
17	TILT Function	- gamma TILT : 0° ~ 90° - Velocità predefinita TILT: massimo 150° al secondo - Velocità TILT manuale: 0.8° ~ 45° al secondo (64 Step)
18	CONTROLLO A DISTANZA	- Tele/Wide (ZOOM); Vicino/ Lontano,(FUOCO); Apertura/Chiusura Iris; Pan/ Tilt
19	ALLARMI	- Input di allarme: 4 input (5mA Sink) - Output di allarme: 3 OUT (tipo Open Collector: 2, 24 V corrente continua, 40 mA Massimo; Relay: 1, NO, NC, COM 2A 30V in corrente continua, 0.5A 125 V in corrente alternata Massimo)
20	Temperatura di funzionamento	- -10°C ~ +50°C
21	Umidità di funzionamento	- ~90%
22	SIZE	- Calotta (DOME): 147 (ø), Sagoma: 159.5(ø) x 176(H), Adattatore: 23.5 (H)mm
23	Peso	- 2Kg

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- Il presente manuale verrà modificato in base ai miglioramenti apportati al prodotto.